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GRAIN CROP QUALITY

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MAY 23 1967

CURRENT SERIAL RECORDS

1966 CROPS,
CARLOTS AND TRUCKLOTS RECEIPTS

C&MS 44 (1966)
May 1967

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Inspected carlot and trucklot receipts for major grain-marketing States, by kinds of grain (trucklot information not included for all grains):	
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Inspections of grain carlot and trucklot receipts covered by this report were graded according to the Official Grain Standards of the United States. Complete definitions and grade requirements may be found in SRA-177, Official Grain Standards of the United States, Revised May 1964.

INTRODUCTION

The crop quality information included in this publication is a tabulation of grade and grade factor data obtained from more than 500,000 carlot and trucklot inspections of receipts of grain at selected markets during and immediately following harvest. The inspection certificates tabulated were obtained by systematically sampling all receipt inspections during a 9 week period coinciding with and immediately following the harvest of each kind of grain. The systematic sampling plan was developed to estimate within a 95 percent level of reliability the quality of each kind of grain inspected for the country as a whole. The purpose of selecting certain markets was to obtain a representative measure of grade and grade factor information as near as practical to the first level of marketing.

The tables containing grade distribution by kinds of grain report the total volume of inspections at the selected markets from which the sample was obtained. In the remaining tables the volume of inspections reported is the number tabulated in the survey.

The emphasis in this publication is placed on providing as much information as possible on frequency distributions of grade factors and grades for each kind of grain and each class of wheat. Therefore, the results have been summarized by States and for the country as a whole.

A considerable portion of the grain produced is consumed on farms where grown. Some of the grain sold off farms reaches its ultimate destination without being officially inspected. Additionally, some of the grain which is inspected moves across State lines before arriving at the point of inspection. Hence, the data presented in this publication does not necessarily represent each State's production or quality.

In some instances, tables showing results of carlot inspections only have been provided. Where data on trucklot inspections are not included, the number of trucklot inspections tabulated in this survey was relatively small.

Data on wheat crop quality by counties were compiled in Colorado, Kansas, Nebraska and South Dakota under cooperative projects financed jointly by the Matching Fund Program, Consumer and Marketing Service and the respective State Departments of Agriculture. More detailed

information about these States is available by writing to the following addresses:

Colorado; USDA, Grain Division, Market News Branch, New Custom House, Room 4424, Denver, Colorado 80202

Kansas; Kansas Crop and Livestock Reporting Service, 200 Federal Building, Post Office Box 179, Topeka, Kansas 66601

Nebraska; State-Federal Division of Agricultural Statistics, 211 P. O. Building, Box 1911, Lincoln, Nebraska 68501

South Dakota; South Dakota Crop and Livestock Reporting Service, 312 South Minnesota Avenue, Sioux Falls, South Dakota 57102

Crop quality, as measured by numerical grades, was better in 1966 than in 1965 for Hard Red Winter Wheat, White Wheat, Soybeans, Grain Sorghum and Barley; but was about the same or not as good for other kinds of grain. For example, 82 percent of the 1966 crop Hard Red Winter Wheat carlots graded number 1 compared with 69 percent in 1965. White Wheat carlots in 1966 graded 72 percent number 1 as against 66 percent in 1965. Durum Wheat grades about the same in the top two grades. Both Hard Red Spring Wheat and Soft Red Winter Wheat had slightly less of the inspected carlots in grades numbered 1 and 2 in 1966 than a year earlier.

The Soybean crop graded better in 1966 than the previous year. There were 67 percent of the carlots graded number 2 or better in the latest year's data compared to 52 percent a year earlier.

Among the feed grains, corn carlots were slightly lower in grade in 1966 than in 1965, but trucklot inspections reflected the abnormally high moisture in the latter part of the 1966 harvest. Forty-nine percent of the trucklots graded number 4 or 5 in 1966 while only 25 percent were so graded in 1965. On the other hand, Grain Sorghum had 74 percent of the 1966 carlot inspections in grade number 2 or better--much better than the 50 percent in 1965.

BARLEY - INSPECTED RECEIPTS, DESIGNATED STATES, 1966 CROP CARLOTS ONLY

STATES	GRADES					SAMPLE			SPECIAL GRADES		
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	GRADE	TOTAL	TOUGH	TWO ROWED	WEEV-ILY	
COLORADO	9	-	-	-	-	-	9	-	3	-	
MINNESOTA	746	422	350	401	98	180	2195	114	104	24	
MONTANA	1001	57	14	2	-	2	1074	3	935	-	
NORTH DAKOTA	728	89	90	59	23	17	1004	18	224	-	
WISCONSIN	77	6	14	6	65	21	188	2	23	2	
TOTAL ALL MARKETS	2561	574	468	468	186	220	4470	137	1289	26	
% 1966 CROP YEAR	57.3	12.8	10.5	10.5	4.2	4.9	100.0	3.1	28.8	6.6	
% 1965 CROP YEAR	50.8	13.3	19.4	5.4	6.4	4.7	100.0	2.2	36.8	4.4	

BARLEY - INSPECTED RECEIPTS, DESIGNATED STATES, 1966 CROP TRUCKLOTS ONLY

STATES	GRADES					SAMPLE			SPECIAL GRADES		
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	GRADE	TOTAL	TOUGH	TWO ROWED	WEEV-ILY	
COLORADO	3	-	-	-	-	-	3	-	3	-	
MINNESOTA	128	204	312	201	51	63	959	132	24	6	
WISCONSIN	204	549	590	248	122	107	1818	227	27	20	
TOTAL ALL MARKETS	335	753	902	449	173	170	2780	359	54	26	
% 1966 CROP YEAR	12.1	27.1	32.4	16.2	6.2	6.1	100.0	12.9	1.9	9.9	
% 1965 CROP YEAR	12.9	19.6	33.8	17.3	6.2	10.2	100.0	6.4	5.9	4.4	

MALTING BARLEY - INSPECTED RECEIPTS, DESIGNATED STATES, 1966 CROP CARLOTS ONLY

STATES	GRADES					TOTAL			SPECIAL GRADES AND SUBCLASSES			BLUE MALTING
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	GRADE	TOTAL	TOUGH	CHOICE MALTING	MALTING	2 ROWED MALTING	
COLORADO	63	-	-	-	-	63	63	-	30	-	33	-
MINNESOTA	735	3270	1515	1515	5520	5520	5520	36	39	5283	153	45
MONTANA	375	150	9	9	534	534	534	-	135	-	399	-
NORTH DAKOTA	486	4041	1419	1419	5946	5946	5946	30	21	5835	33	57
WISCONSIN	174	246	207	207	627	627	627	-	36	471	120	-
TOTAL ALL MARKETS	1833	7707	3150	3150	12690	12690	12690	66	261	11589	738	102
% 1966 CROP YEAR	14.4	60.7	24.8	24.8	100.0	100.0	100.0	.5	2.1	91.3	5.8	.8
% 1965 CROP YEAR	26.3	49.1	24.6	24.6	100.0	100.0	100.0	.5	1.2	94.3	2.7	1.8

MALTING BARLEY - INSPECTED RECEIPTS, DESIGNATED STATES, 1966 CROP TRUCKLOTS ONLY

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STATES	GRADES			SPECIAL	GRADES AND SUBCLASSES				
	NO. 1	NO. 2	NO. 3		TOTAL	TOUGH	CHOICE MALTING	MALTING	2 ROWED MALTING
MINNESOTA	180	939	1041	2160	93	36	1980	66	78
WISCONSIN	15	54	60	129	12	-	129	-	-
TOTAL ALL MARKETS	195	993	1101	2289	105	36	2109	66	78
% 1966 CROP YEAR	8.5	43.4	48.1	100.0	4.6	1.6	92.1	2.9	3.4
% 1965 CROP YEAR	8.7	38.0	53.3	100.0	9.7		100.0		

WESTERN BARLEY - INSPECTED RECEIPTS, DESIGNATED STATES, 1966 CROP CARLOTS ONLY

STATES	GRADES					SPECIAL GRADES AND SUBCLASSES				
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	SAMPLE GRADE	TOTAL	TOUGH	TWO ROWED ILY	WEST. BRIGHT BARLEY CHOICE MALT- ING
CALIFORNIA	60	10	-	-	2	-	72	-	6	66
IDAHO	54	8	4	-	-	-	66	-	50	34
OREGON	726	196	50	8	2	2	984	2	336	696
UTAH	68	110	16	8	2	2	206	14	78	206
WASHINGTON	1452	406	42	12	4	8	1924	8	1130	1142
TOTAL ALL MARKETS	2360	730	112	28	10	12	3252	24	1600	2144
% 1966 CROP YEAR	72.6	22.4	3.4	.9	.3	.4	100.0	.7	49.2	65.9
% 1965 CROP YEAR	69.9	19.6	4.4	2.6	2.3	1.3	100.0	4.5	37.0	83.0

WESTERN BARLEY - INSPECTED RECEIPTS, DESIGNATED STATES, 1966 CROP TRUCKLOTS ONLY

STATES	GRADES					SPECIAL GRADES AND SUBCLASSES				
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	SAMPLE GRADE	TOTAL	TOUGH	TWO ROWED ILY	WEST. BRIGHT BARLEY CHOICE MALT- ING
CALIFORNIA	2246	560	152	46	6	90	3100	20	6	3100
OREGON	72	20	10	-	-	8	110	16	24	104
WASHINGTON	40	6	-	-	-	-	46	-	44	28
TOTAL ALL MARKETS	2358	586	162	46	6	98	3256	36	68	3232
% 1966 CROP YEAR	72.4	18.0	5.0	1.4	.2	3.0	100.0	1.1	2.1	99.3
% 1965 CROP YEAR	70.9	17.3	4.4	1.4	.6	5.5	100.0	3.2	6.1	98.0

BARLEY-----CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE														TOTAL
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE				
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	
DOCKAGE															
	HIGH		9.0	10.0		13.0		12.0		19.0		12.0		19.0	
	LOW		.0	.0		.0		.0		.0		.0		.0	
AVERAGE	1054	.9	348	1.4	299	1.9	309	2.4	121	4.0	145	2.2	2276	1.5	
	259	.5	84	.9	171	1.0	46	1.1	58	3.1	35	1.9	653	1.1	
TEST WEIGHT*															
	HIGH		55.0	53.5		53.0		52.0		49.5		52.0		55.0	
	LOW		47.0	45.0		43.0		40.0		36.0		37.5		36.0	
AVERAGE	1706	49.8	382	46.8	311	45.0	311	42.4	123	41.8	146	44.9	2979	47.6	
	497	49.2	130	47.0	190	45.2	53	44.0	63	41.9	46	45.3	979	47.2	
MOISTURE															
	HIGH		16.0	16.0		15.9		16.0		15.5		17.2		17.2	
	LOW		9.1	9.8		10.4		11.2		9.7		10.9		9.1	
AVERAGE	1706	12.0	382	12.7	311	13.0	311	13.3	123	13.1	146	13.5	2979	12.4	
	497	12.5	130	12.3	190	12.6	53	12.9	63	13.0	46	13.8	979	12.6	
HEAT DAMAGE															
	HIGH		.2	.3		.5		1.0		3.0		10.0		10.0	
	LOW		.2	.2		.2		1.0		1.2		.5		.2	
AVERAGE	6	.2	13	.3	9	.4	4	1.0	11	2.1	9	5.8	52	1.7	
	3	.2			2	.5	1	1.0	1	2.6	1	5.7	8	1.4	
TOTAL DAMAGE															
	HIGH		1.0	3.8		6.0		8.0		10.0		24.0		24.0	
	LOW		.0	.0		.0		.0		.0		.0		.0	
AVERAGE	27	.1	62	.8	101	1.7	124	1.9	42	3.7	60	8.9	416	2.8	
			2	1.3	3	5.5	3	6.2	1	9.8	6	11.6	15	7.8	
SKN & BROKEN															
	HIGH		14.9	15.0		11.0		10.3		12.0		48.5		48.5	
	LOW		.0	3.5		.4		2.1		12.0		5.0		.0	
AVERAGE	717	9.4	217	9.0	67	8.3	5	5.8	1	12.0	5	16.2	1012	9.3	
	182	9.2	34	9.8	4	10.6	2	7.5	1	5.2	3	4.8	226	9.2	
THIN															
	HIGH		10.0	15.0		25.0		35.0		75.0		88.0		88.0	
	LOW		.4	1.0		2.5		2.0		2.2		1.0		.4	
AVERAGE	1032	4.3	343	7.3	300	13.0	308	14.5	123	43.0	143	18.2	2249	10.3	
	255	5.2	86	10.5	176	18.0	51	22.7	63	58.1	40	27.0	671	16.8	
SOUND															
	HIGH		99.0	96.7		96.6		89.0		98.0		93.0		99.0	
	LOW		97.0	94.0		90.0		81.0		70.0		51.0		51.0	
AVERAGE	7	98.2	67	95.5	47	91.7	28	86.3	47	85.1	19	81.6	215	90.0	
	2	99.3	20	95.5	14	93.3	8	88.7	41	91.4	10	87.2	95	92.0	

* TEST WEIGHT IN POUNDS.

BARLEY-----TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE													
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE		TOTAL	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE														
		4.0		9.0		11.0		14.0		10.0		9.0		14.0
		.0		.0		.0		.0		.0		.0		.0
AVERAGE	174	1.1	427	1.4	548	1.8	291	2.5	104	2.4	102	2.0	1646	1.8
	109	.7	166	1.0	301	1.2	163	1.5	59	2.3	88	1.8	886	1.3
TEST WEIGHT*														
		51.5		51.0		49.0		51.3		50.0		48.5		51.5
		47.0		45.0		43.0		40.0		36.5		35.0		35.0
AVERAGE	223	48.3	501	46.2	601	44.7	299	43.0	115	41.6	113	44.0	1852	45.0
	126	48.4	192	46.6	331	45.4	169	43.7	61	42.0	100	44.2	979	45.4
MOISTURE														
		16.0		16.0		16.0		16.0		15.7		18.9		18.9
		10.0		10.2		10.1		11.0		11.2		12.0		10.0
AVERAGE	223	13.0	501	13.4	601	13.5	299	13.5	115	13.5	113	14.3	1852	13.5
	126	12.7	192	12.7	331	12.8	169	12.9	61	12.9	100	16.1	979	13.1
HEAT DAMAGE														
		.2		.3		.5		1.0		3.0		6.3		6.3
		.1		.1		.1		.3		1.0		1.0		.1
AVERAGE	2	.2	7	.2	12	.4	16	.8	10	1.9	10	3.1	57	1.2
					1	.2	1	.7			2	.5		
TOTAL DAMAGE														
		1.0		4.0		6.0		8.0		10.0		25.0		25.0
		.0		.0		.0		.0		.0		.0		.0
AVERAGE	37	.2	67	1.1	149	2.4	80	2.2	34	4.5	43	10.7	410	3.0
			2	3.6	6	4.1	6	5.1	4	9.6	10	5.9	28	5.7
SKN & BROKEN														
		12.0		8.8		9.0		8.0				8.0		12.0
		.4		4.0		7.2		8.0				7.6		.4
AVERAGE	128	7.7	279	8.0	140	8.0	4	8.0			2	7.8	553	7.9
	36	7.3	41	7.9	9	3.8	1	1.6			7	7.4	94	7.2
THIN														
		10.0		15.0		25.0		35.0		75.0		88.9		88.9
		.5		1.8		2.8		2.9		3.5		2.7		.5
AVERAGE	221	4.9	502	8.4	601	12.7	299	16.0	115	41.4	112	19.0	1850	13.3
	124	6.0	191	10.6	330	18.5	169	25.9	61	49.3	99	18.6	974	18.6
SOUND														
		99.5		99.5		99.2		99.2		98.0		99.0		99.5
		97.0		94.0		90.0		80.0		70.0		52.0		52.0
AVERAGE	138	98.1	380	96.8	422	95.7	189	93.8	82	88.2	72	88.3	1283	95.1
	50	98.4	107	97.3	163	96.5	62	95.1	29	88.8	44	93.9	455	96.0

* TEST WEIGHT IN POUNDS.

MALTING BARLEY--CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

QUALITY FACTOR	ALL STATES									
	GRADE									
	NO. 1		NO. 2		NO. 3		TOTAL			
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE										
HIGH		3.0		12.0		10.0				12.0
LOW		.0		.0		.0				.0
AVERAGE	418	.4	2449	.9	980	1.1	3847	.9		
1966	903	.2	1962	.5	983	.6	3848	.4		
1965										
TEST WEIGHT*										
HIGH		55.5		54.5		54.5				55.5
LOW		47.0		45.0		43.0				43.0
AVERAGE	611	49.5	2569	46.9	1049	46.8	4229	47.3		
1966	1094	48.8	2045	48.0	1025	47.8	4164	48.2		
1965										
MOISTURE										
HIGH		15.0		16.0		16.0				16.0
LOW		9.2		9.3		10.2				9.2
AVERAGE	611	12.1	2569	12.7	1049	12.6	4229	12.6		
1966	1094	12.4	2045	12.3	1025	12.1	4164	12.2		
1965										
SKN & BROKEN										
HIGH		6.9		10.0		8.5				10.0
LOW		.0		.0		1.1				.0
AVERAGE	434	3.4	2303	4.9	997	6.4	3734	5.2		
1966	759	3.3	1902	5.1	944	6.7	3605	5.1		
1965										
THIN										
HIGH		7.0		10.0		15.0				15.0
LOW		.4		.0		.0				.0
AVERAGE	486	4.1	2544	5.3	1045	6.8	4075	5.6		
1966	1019	4.0	2040	5.8	1025	7.4	4084	5.7		
1965										
SOUND										
HIGH		99.5		99.0		95.5				99.5
LOW		97.0		94.9		91.0				91.0
AVERAGE	21	98.7	14	96.2	6	93.2	41	97.0		
1966	35	99.0	13	96.8	7	94.7	55	98.0		
1965										

* TEST WEIGHT IN POUNDS.

MALTING BARLEY--TRUCKLOTS

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RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE						TOTAL	
	NO. 1		NO. 2		NO. 3		NO.	PCT.
DOCKAGE	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
HIGH		2.0		7.0		19.0		19.0
LOW		.0		.0		.0		.0
AVERAGE	1966	61	328	.9	361	1.3	750	1.0
	1965	25	106	.5	157	.8	288	.6
TEST WEIGHT*								
HIGH		55.5		54.5		52.0		55.5
LOW		47.0		45.0		43.0		43.0
AVERAGE	1966	65	331	46.8	367	45.9	763	46.6
	1965	28	122	47.7	171	46.6	321	47.2
MOISTURE								
HIGH		14.7		15.8		16.0		16.0
LOW		10.0		10.0		8.7		8.7
AVERAGE	1966	65	331	12.9	367	12.9	763	12.8
	1965	28	122	12.9	171	12.8	321	12.8
TOTAL DAMAGE								
HIGH		.5		2.5		3.0		3.0
LOW		.0		.0		.0		.0
AVERAGE		9	109	.4	113	.5	231	.4
SKN & BROKEN								
HIGH		7.0		8.4		8.0		8.4
LOW		3.0		.0		.0		.0
AVERAGE	1966	36	191	5.0	230	6.6	457	5.8
	1965	8	81	5.2	82	6.6	171	5.8
THIN								
HIGH		7.0		10.0		15.0		15.0
LOW		.5		.5		.0		.0
AVERAGE	1966	65	331	5.4	366	7.3	762	6.2
	1965	28	121	6.2	171	10.1	320	8.1
SOUND								
HIGH		98.5		99.0		98.8		99.0
LOW		97.0		94.6		92.0		92.0
AVERAGE	1966	5	18	97.6	22	97.0	45	97.3
	1965		16	97.6	31	97.8	47	97.7

* TEST WEIGHT IN POUNDS.

WESTERN BARLEY--CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE												TOTAL	
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE			
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE														
		5.0		3.0		5.0		3.0		4.0		1.0		5.0
		1.0		1.0		1.0		1.0		1.0		1.0		1.0
AVERAGE	138	1.1	101	1.1	16	1.6	6	1.3	3	2.0	1	1.0	265	1.1
1966														
1965	234	1.0	130	1.2	41	1.1	26	1.5	30	1.3	16	1.3	477	1.1
TEST WEIGHT*														
HIGH		57.0		57.0		56.0		57.0		51.0		56.0		57.0
LOW		39.0		41.0		46.0		46.0		45.0		42.0		39.0
AVERAGE	1179	52.0	364	51.4	56	49.8	14	50.2	5	48.2	6	50.3	1624	51.8
1966														
1965	2020	50.4	564	50.1	126	49.8	75	49.6	65	49.8	36	50.0	2886	50.3
MOISTURE														
HIGH		14.2		13.5		13.2		13.3		12.9		16.5		16.5
LOW		7.5		7.9		8.9		8.5		8.7		11.0		7.5
AVERAGE	1150	10.6	343	10.5	51	10.3	14	10.8	4	10.6	6	12.7	1568	10.6
1960														
1965	1960	11.5	546	11.2	116	11.7	60	12.0	50	11.9	29	12.2	2761	11.4
HEAT DAMAGE														
HIGH														
LOW														
AVERAGE														
1966														
1965														
WILD OATS														
HIGH		1.0		2.0		3.0		3.6		7.0		7.0		7.0
LOW		1.0		1.2		2.2		3.6		5.5		1.6		1.6
AVERAGE	1	1.0	30	1.5	9	2.6	1	3.6	2	6.3	3	3.7	5	3.7
1966														
1965	6	.8	67	1.5	19	2.0	11	2.0	4	.9	3	3.3	4	2.6
FOREIGN MAT.														
HIGH				1.0		1.6								1.6
LOW				.1		1.2								.1
AVERAGE			2	.6	4	1.4							6	1.1
1966			8	.5	1	.7	5	.5	2	.4			16	.5
1965														
SKN & BROKEN														
HIGH		13.2		12.2		10.0		5.9		4.3		4.3		13.2
LOW		.5		1.0		3.1		1.0		2.7		2.7		.5
AVERAGE	621	4.3	157	5.3	10	5.4	4	3.3		6.8	3	3.3	795	4.5
1966														
1965	547	3.6	333	4.5	29	6.6	13	4.7	10		3	4.4	935	4.1
THIN														
HIGH		18.0		12.5		16.8		12.4		5.0		5.0		18.0
LOW		.9		2.0		2.0		5.6		4.6		4.6		.9
AVERAGE	501	5.4	143	6.8	5	8.3	3	8.3	2	4.8		4.8	654	5.7
1966														
SOUND														
HIGH		98.0		98.0		95.7		92.6		86.5		86.0		98.0
LOW		98.0		96.0		93.0		88.5		80.0		86.0		80.0
AVERAGE	8	98.0	127	97.0	38	94.5	13	90.6	3	84.2	1	86.0	190	95.8
1966														
1965	21	98.4	192	96.9	97	94.3	68	90.0	63	83.8	23	78.3	464	92.7
BROKEN KERN														
HIGH		3.0		6.0		10.0								10.0
LOW		1.0		.9		6.3								.9
AVERAGE	17	2.6	112	4.1	4	7.4							133	4.0
1966														

* TEST WEIGHT IN POUNDS.

WESTERN BARLEY--TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE										TOTAL	
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH		11.0		16.0		13.0		14.0		5.0		16.0
LOW		.0		1.0		1.0		1.0		2.0		1.0
AVERAGE	396	1.3	205	1.9	72	2.9	21	3.9	3	3.3	40	4.2
TEST WEIGHT*	496	1.3	243	1.7	78	3.0	26	3.7	12	3.3	98	4.4
HIGH		55.0		54.0		51.0		49.0		48.0		50.0
LOW		37.0		40.0		40.0		40.0		43.0		38.0
AVERAGE	1178	46.4	293	46.2	80	45.5	23	45.2	3	45.0	48	43.9
MOISTURE	1576	45.9	385	45.7	98	45.0	30	43.2	14	43.6	121	42.5
HIGH		15.0		13.0		14.5				11.7		19.2
LOW		8.5		9.7		10.3				11.7		14.0
AVERAGE	64	11.7	19	11.6	8	12.1			1	11.7	10	16.0
HEAT DAMAGE	274	11.9	122	12.2	28	11.8	6	12.5	3	12.8	43	17.1
HIGH						.3						.3
LOW						.3						.3
AVERAGE					1	.3					1	.3
WILD OATS												
HIGH				2.0		3.0						3.0
LOW				1.2		2.2						1.2
AVERAGE	25		25	1.4	7	2.7					32	1.7
FOREIGN MAT.	31		31	1.4	2	2.7	6	3.9	1	7.0	40	2.0
HIGH				1.0		2.0						5.8
LOW				.7		1.2						4.2
AVERAGE	136		136	.8	46	1.4	13	2.5	1	4.0	7	5.0
SKN & BROKEN	200		200	.8	59	1.5	14	2.6	10	3.6	15	6.7
HIGH		10.5		12.0								12.0
LOW		1.8		3.2								1.8
AVERAGE	24	4.7	6	7.8							30	5.3
THIN	1	6.5	100	3.8	22	7.7	1	12.3			124	4.6
HIGH		8.2		10.0								10.0
LOW		2.4		2.8								2.4
AVERAGE	24	5.0	7	6.6							31	5.4
SOUND												
HIGH				97.8		97.0		88.0				97.8
LOW				96.0		94.0		88.0				76.0
AVERAGE	15		15	97.0	4	95.1	1	88.0			21	95.2
BROKEN KERN	55		55	97.2	18	94.7	9	90.8	3	89.9	1	78.0
HIGH				6.0		10.0		14.0		23.0		23.0
LOW				1.0		6.5		10.5		15.7		1.0
AVERAGE	145		145	4.1	23	7.9	9	12.1	2	19.4	179	5.2

* TEST WEIGHT IN POUNDS.

CORN - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES						SAMPLE GRADE	SPECIAL GRADES			CLASSES		
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	TOTAL		FLINT	WEEVILY	YELLOW	WHITE	MIXED	
ALABAMA	-	18	27	18	-		45	-	-	90	18	-	
ILLINOIS	324	1566	2259	3447	3411		1224	-	36	12231	-	-	
INDIANA	-	135	144	225	315		225	-	-	1044	-	-	
IOWA	135	1368	2070	2016	945		432	-	27	6957	9	-	
KANSAS	18	675	864	351	54		99	-	-	1890	171	-	
KENTUCKY	18	90	135	225	243		135	-	-	846	-	-	
MARYLAND	-	189	270	99	117		45	-	-	720	-	-	
MINNESOTA	81	1278	2520	1116	576		216	-	36	5787	-	-	
MISSOURI	171	1503	3537	1215	189		216	-	18	6075	738	18	
NEBRASKA	36	288	522	360	27		-	-	9	1089	135	9	
NEW YORK	-	297	864	360	81		216	-	-	1818	-	-	
OHIO	9	90	342	162	234		360	-	-	1197	-	-	
PENNSYLVANIA	27	414	225	63	36		36	-	-	801	-	-	
SOUTH CAROLINA	-	9	-	9	-		9	-	-	9	18	-	
TENNESSEE	-	180	252	234	9		99	-	27	648	126	-	
WISCONSIN	63	504	1314	693	126		81	-	-	2781	-	-	
TOTAL ALL MARKETS	882	8604	15345	10593	6363		3438	-	153	43983	1215	27	
% 1966 CROP YEAR	2.0	19.0	33.9	23.4	14.1		7.6	.0	.3	97.3	2.7	.1	
% 1965 CROP YEAR	1.1	20.3	35.2	28.2	10.0		5.2	0	.7	94.6	5.2	.2	

CORN - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	GRADES					SAMPLE GRADE	SPECIAL GRADES			CLASSES		
	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5		TOTAL	FLINT	WEEVILY	YELLOW	WHITE	MIXED
ALABAMA	-	153	171	315	54	45	738	-	-	612	99	27
ILLINOIS	54	153	432	1629	5616	1629	9513	-	-	9513	-	-
IOWA	-	36	45	81	18	36	216	-	-	216	-	-
KANSAS	-	-	-	-	9	-	9	-	-	9	-	-
KENTUCKY	90	594	630	864	1665	567	4410	-	-	4401	9	-
MINNESOTA	54	2664	4383	2313	3114	1458	13986	-	126	13986	-	-
PENNSYLVANIA	-	36	18	27	81	27	189	-	-	189	-	-
SOUTH CAROLINA	36	63	81	27	9	18	234	-	144	126	108	-
TENNESSEE	-	-	-	9	-	-	9	-	-	9	-	-
VIRGINIA	18	108	414	1611	1683	540	4374	-	-	4374	-	-
WISCONSIN	-	9	18	18	36	18	99	-	-	99	-	-
TOTAL ALL MARKETS	252	3816	6192	6894	12285	4338	33777	-	270	33534	216	27
% 1966 CROP YEAR	.7	11.3	18.3	20.4	36.4	12.8	100.0	.0	.8	99.3	.6	.1
% 1965 CROP YEAR	.9	10.3	22.5	41.1	16.8	8.4	100.0	0	2.2	97.9	2.0	.1

CORN-----CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

GRADE

QUALITY FACTOR	GRADE										TOTAL	
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
TEST WEIGHT*												
HIGH		60.0		60.5		60.0		59.5		59.0		59.4
LOW		56.0		54.0		52.0		49.5		49.5		47.0
AVERAGE 1966	98	57.6		56.0	1705	55.4	1177	54.8	707	53.8	382	53.4
1965	57	57.6		56.3	1760	55.5	1409	54.8	499	53.2	259	53.1
MOISTURE												
HIGH		14.0		15.5		17.5		20.0		23.0		31.5
LOW		10.5		9.8		8.9		9.2		10.8		11.7
AVERAGE 1966	98	13.2		14.5	1705	16.0	1177	17.8	707	19.9	382	19.7
1965	57	13.4		14.9	1759	16.3	1409	18.1	499	19.0	259	18.2
HEAT DAMAGE												
HIGH						.2		.8		.7		14.8
LOW						.1		.1		.2		.1
AVERAGE 1966					7	.1	7	.3	2	.5	11	2.5
1965					8	.1	1	.1	2	.8	7	1.6
TOTAL DAMAGE												.8
HIGH		3.0		5.0		7.0		10.0		15.0		50.0
LOW		.2		.0		.0		.0		.0		.0
AVERAGE 1966	85	2.0		2.4	1566	2.0	1001	2.3	567	2.7	341	9.1
1965	57	2.1		2.2	1565	2.2	1224	1.9	361	3.5	231	9.1
BROKEN CORN AND FOREIGN MAT.												
HIGH		2.0		3.0		4.0		5.0		7.0		10.5
LOW		.5		.3		.3		.3		.4		.4
AVERAGE 1966	67	1.3		2.0	1605	2.3	881	2.4	365	2.7	269	2.4
1965	45	1.5		1.9	1338	2.2	761	2.3	293	3.3	194	3.3

* TEST WEIGHT IN POUNDS.

CORN-----TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY
FACTOR

GRADE

	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE		TOTAL	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
TEST WEIGHT*														
HIGH		60.0		59.5		59.0		58.5		57.0		58.0		60.0
LOW		56.0		54.0		52.0		49.5		48.5		46.5		46.5
AVERAGE 1966	28	57.7	424	55.4	688	55.0	766	55.0	1365	53.9	482	52.6	3753	54.4
1965	36	57.1	421	55.9	918	55.8	1680	54.8	688	52.5	343	49.7	4086	54.3
MOISTURE														
HIGH		14.0		15.5		17.5		20.0		23.0		35.0		35.0
LOW		11.3		9.8		11.0		12.0		11.3		11.0		9.8
AVERAGE 1966	28	13.2	424	14.6	688	15.8	766	18.2	1365	21.2	482	23.9	3753	19.1
1965	36	12.8	421	14.7	919	16.4	1680	18.2	688	19.8	342	23.4	4086	18.1
HEAT DAMAGE														
HIGH						.5		1.0		1.5				1.5
LOW				.2		.5		.2		.5				.2
AVERAGE 1966			1		3	.5	3	.7	2	1.0			8	.7
1965							2	.4	1	.5			4	.4
TOTAL DAMAGE														
HIGH		3.0		5.0		7.0		10.0		15.0		37.5		37.5
LOW		.0		.0		.0		.0		.0		.0		.0
AVERAGE 1966	27	1.6	407	1.9	643	1.8	609	2.1	1201	1.6	435	2.7	3322	1.9
1965	24	1.6	296	2.5	730	2.0	1410	1.6	578	1.9	301	3.6	3339	2.0
BROKEN CORN AND FOREIGN MAT.														
HIGH		2.0		3.0		4.0		5.0		7.0		13.0		13.0
LOW		.0		.0		.0		.0		.0		.0		.0
AVERAGE 1966	25	1.5	411	2.3	636	2.8	519	2.6	650	2.5	280	2.5	2521	2.6
1965	24	1.3	339	2.1	618	2.2	875	2.5	512	3.1	302	3.5	2670	2.6

* TEST WEIGHT IN POUNDS.

CORN MOISTURE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0 - 10.0	0	2	1	1	0	0	4
10.1 - 12.0	11	36	22	9	8	3	89
12.1 - 13.0	23	66	48	37	18	20	212
13.1 - 13.5	21	58	36	21	12	18	166
13.6 - 14.0	43	112	49	36	19	13	272
14.1 - 14.5	0	141	65	45	16	15	282
14.6 - 15.0	0	212	96	25	17	7	357
15.1 - 15.5	0	329	119	37	20	13	518
15.6 - 16.5	0	0	686	59	22	23	790
16.6 - 17.5	0	0	583	26	7	29	645
17.6 - 18.5	0	0	0	367	0	15	382
18.6 - 20.0	0	0	0	514	3	29	546
20.1 - 23.0	0	0	0	0	565	92	657
23.1 - 25.0	0	0	0	0	0	79	79
25.1 - 28.8	0	0	0	0	0	24	24
28.9 AND OVER	0	0	0	0	0	2	2
MEAN 1966	13.2	14.5	16.0	17.8	19.9	19.7	16.9
NO INFORMATION	0	0	0	0	0	0	0
MEAN 1965	13.4	14.7	16.3	18.1	19.0	18.2	16.8

CORN MOISTURE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0 - 10.0	0	1	0	0	0	0	1
10.1 - 12.0	2	5	4	1	4	4	20
12.1 - 13.0	9	14	7	2	6	4	42
13.1 - 13.5	7	23	15	6	8	3	62
13.6 - 14.0	10	42	32	18	11	2	115
14.1 - 14.5	0	92	46	22	9	7	176
14.6 - 15.0	0	119	70	30	10	5	234
15.1 - 15.5	0	128	76	36	22	2	264
15.6 - 16.5	0	0	267	37	20	3	327
16.6 - 17.5	0	0	171	19	8	3	201
17.6 - 18.5	0	0	0	182	1	4	187
18.6 - 20.0	0	0	0	413	4	7	424
20.1 - 23.0	0	0	0	0	1262	17	1279
23.1 - 25.0	0	0	0	0	0	295	295
25.1 - 28.8	0	0	0	0	0	113	113
28.9 AND OVER	0	0	0	0	0	13	13
MEAN 1966	13.2	14.6	15.8	18.2	21.2	23.9	19.1
NO INFORMATION	0	0	0	0	0	0	0
MEAN 1965	12.8	14.7	16.4	18.2	19.8	23.4	18.1

CORN TOTAL DAMAGE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0	0	3	3	1	1	0	8
0.1 - 1.0	11	175	485	330	211	22	1234
1.1 - 2.0	38	250	625	416	238	61	1628
2.1 - 2.5	14	52	97	50	15	20	248
2.6 - 3.0	22	79	117	61	18	29	326
3.1 - 3.5	0	54	31	7	5	11	108
3.6 - 4.0	0	82	37	16	8	13	156
4.1 - 5.0	0	126	52	11	9	27	225
5.1 - 6.0	0	0	56	5	3	12	76
6.1 - 7.0	0	0	63	4	0	8	75
7.1 - 8.0	0	0	0	30	3	10	43
8.1 - 10.0	0	0	0	70	1	22	93
10.1 - 12.0	0	0	0	0	22	9	31
12.1 - 15.0	0	0	0	0	33	14	47
15.1 - 18.0	0	0	0	0	0	32	32
18.1 AND OVER	0	0	0	0	0	51	51
MEAN 1966	2.0	2.4	2.0	2.3	2.7	9.1	2.8
NO INFORMATION	13	135	139	176	140	41	644
MEAN 1965	2.1	2.2	2.2	1.9	3.5	9.1	2.6

CORN TOTAL DAMAGE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0	1	21	33	32	49	27	163
0.1 - 1.0	12	177	294	261	675	190	1609
1.1 - 2.0	4	78	154	156	316	120	828
2.1 - 2.5	7	16	24	19	24	9	99
2.6 - 3.0	3	26	43	41	79	28	220
3.1 - 3.5	0	17	9	12	4	4	46
3.6 - 4.0	0	29	27	9	11	11	87
4.1 - 5.0	0	43	19	23	7	10	102
5.1 - 6.0	0	0	20	5	5	4	34
6.1 - 7.0	0	0	20	7	4	2	33
7.1 - 8.0	0	0	0	20	0	1	21
8.1 - 10.0	0	0	0	24	3	3	30
10.1 - 12.0	0	0	0	0	11	3	14
12.1 - 15.0	0	0	0	0	13	4	17
15.1 - 18.0	0	0	0	0	0	7	7
18.1 AND OVER	0	0	0	0	0	12	12
MEAN 1966	1.6	1.9	1.8	2.1	1.6	2.7	1.9
NO INFORMATION	1	17	45	157	164	47	431
MEAN 1965	1.6	2.5	2.0	1.6	1.9	3.6	2.0

BROKEN CORN AND FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0	0	0	0	0	0	0	0
0.1 - 1.0	30	133	179	183	85	55	665
1.1 - 1.5	19	135	258	145	74	41	672
1.6 - 2.0	18	204	349	168	53	72	864
2.1 - 2.5	0	174	214	83	34	26	531
2.6 - 3.0	0	219	210	74	21	30	554
3.1 - 3.5	0	0	165	22	5	7	199
3.6 - 4.0	0	0	230	17	3	6	256
4.1 - 4.5	0	0	0	90	2	6	98
4.6 - 5.0	0	0	0	99	0	6	105
5.1 - 6.0	0	0	0	0	60	2	62
6.1 - 7.0	0	0	0	0	28	3	31
7.1 - 8.0	0	0	0	0	0	7	7
8.1 - 10.0	0	0	0	0	0	7	7
10.1 AND OVER	0	0	0	0	0	1	1
MEAN 1966	1.3	2.0	2.3	2.4	2.7	2.4	2.3
NO INFORMATION	31	91	100	296	342	113	973
MEAN 1965	1.5	1.9	2.2	2.3	3.3	3.3	2.3

BROKEN CORN AND FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0	1.0	1	11	19	17	4	53
0.1 - 1.0	4.0	11	9	42	59	31	156
1.1 - 1.5	9.0	25	30	63	129	47	303
1.6 - 2.0	11.0	106	102	116	166	71	572
2.1 - 2.5	0.	120	84	58	78	34	374
2.6 - 3.0	0.	148	120	58	70	41	437
3.1 - 3.5	0.	0	135	16	18	10	179
3.6 - 4.0	0.	0	145	17	18	13	193
4.1 - 4.5	0.	0	0	58	6	5	69
4.6 - 5.0	0.	0	0	72	3	5	80
5.1 - 6.0	0.	0	0	0	51	5	56
6.1 - 7.0	0.	0	0	0	35	0	35
7.1 - 8.0	0.	0	0	0	0	6	6
8.1 - 10.0	0.	0	0	0	0	5	5
10.1 AND OVER	0	0	0	0	0	3	3
MEAN 1966	1.5	2	2.8	2.6	2	2.5	2.6
NO INFORMATION	3	13	52	247	715	202	1232
MEAN 1965	1.3	2.1	2.2	2.5	3.1	3.5	2.6

FLAXSEED - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	NO. 1	NO. 2	GRADES SAMPLE GRADE	TOTAL
MINNESOTA	3520	1062	626	5208
NORTH DAKOTA	200	4	6	210
WISCONSIN	270	94	78	442
TOTAL ALL MARKETS	3990	1160	710	5860
% 1966 CROP YEAR	68.1	19.8	12.1	100.0
% 1965 CROP YEAR	86.2	9.6	4.3	100.0

FLAXSEED-----CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE				TOTAL			
	NO. 1		NO. 2		SAMPLE GRADE		NO. PCT.	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE								
HIGH		33.0		35.0		33.0		35.0
LOW		.0		.0		1.0		.0
AVERAGE	1995	8.2	580	8.8	355	8.9	2930	8.4
	1636	6.8	182	8.9	81	8.5	1899	7.0
TEST WEIGHT*								
HIGH		52.5		50.5		52.5		52.5
LOW		49.0		47.0		41.0		41.0
AVERAGE	1995	49.9	580	47.9	355	46.9	2930	49.1
	1636	50.5	182	48.0	81	48.6	1899	50.2
MOISTURE								
HIGH		9.5		9.5		12.2		12.2
LOW		5.4		6.3		6.5		5.4
AVERAGE	1994	8.1	578	8.3	357	8.8	2929	8.2
	1636	7.8	182	8.8	81	9.7	1899	7.9
HEAT DAMAGE								
HIGH		.5		.5		10.0		10.0
LOW		.3		.3		.6		.3
AVERAGE	1995		9	.4	15	2.3	24	1.6
					3	1.3	3	1.3
TOTAL DAMAGE								
HIGH		.2		.2		7.9		7.9
LOW		.2		.2		.0		.0
AVERAGE	1	.2		.2	2	4.0	3	2.7

* TEST WEIGHT IN POUNDS.

FLAXSEED - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	NO. 1	NO. 2	GRADES SAMPLE GRADE	TOTAL
MINNESOTA	2294	430	214	2938
TEXAS	174	74	630	878
WISCONSIN	426	22	38	486
TOTAL ALL MARKETS	2894	526	882	4302
% 1966 CROP YEAR	67.3	12.2	20.5	100.0
% 1965 CROP YEAR	96.0	1.9	2.2	100.0

FLAXSEED-----TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	NO. 1		NO. 2		GRADE		SAMPLE GRADE		TOTAL	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE										
HIGH		44.0		47.0				32.0		47.0
LOW		.0		1.0				.0		.0
AVERAGE	1443	7.3	263	8.4			441	6.7	2147	7.3
	1540	5.2	30	6.1			35	7.3	1605	5.3
TEST WEIGHT*										
HIGH		52.5		50.5				51.5		52.5
LOW		49.0		47.0				38.0		38.0
AVERAGE	1447	50.0	262	48.0			441	44.7	2150	48.7
	1540	50.6	30	48.3			35	48.9	1605	50.5
MOISTURE										
HIGH		9.5		9.5				11.7		11.7
LOW		5.2		6.3				6.4		5.2
AVERAGE	1446	8.0	263	8.3			442	9.0	2151	8.2
	1540	7.8	30	8.6			35	10.1	1605	7.9
HEAT DAMAGE										
HIGH		.2		.5				1.5		1.5
LOW		.2		.3				.9		.2
AVERAGE	1	.2	6	.4			3	1.1	10	.6
			2	.5			3	1.1	5	.9
TOTAL DAMAGE										
HIGH		1.7		5.5				8.0		8.0
LOW		1.0		1.0				1.3		1.0
AVERAGE	2	1.4	7	3.3			35	3.8	44	3.6
	3	6.3							3	6.3

* TEST WEIGHT IN POUNDS.

FLAXSEED MOISTURE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE		SAMPLE		ALL	
	1 NUMBER	2 NUMBER	GRADE NUMBER	GRADE NUMBER	GRADES NUMBER	NUMBER
6.9 AND UNDER	110	18	10		138	
7.0 - 7.4	277	74	42		393	
7.5 - 7.9	399	109	64		572	
8.0 - 8.5	634	168	54		856	
8.6 - 9.0	376	141	30		547	
9.1 - 9.5	198	68	23		289	
9.6 - 10.0	0	0	104		104	
10.1 - 10.5	0	0	25		25	
10.6 - 11.0	0	0	4		4	
11.1 - 11.5	0	0	0		0	
11.6 - 12.0	0	0	0		0	
12.1 - 13.0	0	0	1		1	
13.1 AND OVER	0	0	0		0	
MEAN 1966	8.1	8.2	8.8		8.2	
NO INFORMATION	0	0	1		1	
MEAN 1965	7.8	8.8	9.7		7.9	
6.9 AND UNDER	148	12			9	169
7.0 - 7.4	215	31			18	264
7.5 - 7.9	319	45			33	397
8.0 - 8.5	426	77			67	570.
8.6 - 9.0	227	52			107	386.
9.1 - 9.5	111	46			82	239
9.6 - 10.0	0	0			93	93
10.1 - 10.5	0	0			22	22
10.6 - 11.0	0	0			8	8
11.1 - 11.5	0	0			2	2
11.6 - 12.0	0	0			1	1
12.1 - 13.0	0	0			0	0
13.1 AND OVER	0	0			0	0
MEAN 1966	8.0	8.3			9.0	8.2
NO INFORMATION	0	0			0	0
MEAN 1965	7.8	8.6			10.1	7.9

GRAIN SORGHUM - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES				SAMPLE GRADE	SPECIAL GRADES			CLASSES		
	NO. 1	NO. 2	NO. 3	NO. 4		TOTAL	WEEVILY	YELLOW	WHITE	OTHER	
CALIFORNIA	192	3072	208	8	40	3520	48	3520	-	-	
COLORADO	104	784	408	104	40	1440	16	1440	-	-	
KANSAS	32	2304	1480	384	80	4280	16	4280	-	-	
MISSOURI	176	2144	960	384	56	3720	-	3704	16	-	
NEBRASKA	176	1608	776	336	48	2944	32	2944	-	-	
TEXAS	1464	14112	2840	656	352	19424	192	19384	16	24	
TOTAL ALL MARKETS	2144	24024	6672	1872	616	35328	304	35272	32	24	
% 1966 CROP YEAR	6.1	68.0	18.9	5.3	1.7	100.0	.9	99.8	.1	.1	
% 1965 CROP YEAR	4.6	45.1	30.8	15.9	3.5	100.0	.5	92.0	8.0	.0	

GRAIN SORGHUM - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	GRADES					SAMPLE GRADE	SPECIAL GRADES			CLASSES		
	NO. 1	NO. 2	NO. 3	NO. 4	TOTAL		WEEVILY	YELLOW	WHITE	OTHER		
CALIFORNIA	104	616	344	368	224	224	1656	-	1656	-	-	
NEBRASKA	-	32	-	-	-	-	32	-	32	-	-	
TEXAS	168	12384	8264	6232	944	944	27992	352	25832	2160	-	
TOTAL ALL MARKETS	272	13032	8608	6600	1168	1168	29680	352	27520	2160	-	
% 1966 CROP YEAR	.9	43.9	29.0	22.2	3.9	3.9	100.0	1.2	92.7	7.3	.0	
% 1965 CROP YEAR	4.1	50.0	28.2	15.1	2.5	2.5	100.0	.6	98.4	1.5	0	

GRAIN SORGHUM--CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE		TOTAL	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH			1.0		2.0		1.0		1.0		2.0	
LOW			.0		.0		.0		.0		.0	
AVERAGE	14	.0	137	.2	57	.1	25	.1	6	.3	239	.1
TEST WEIGHT*	1	1.0	101	1.0	45	1.0	20	1.1	15	1.1	182	1.0
HIGH		60.0		61.8		60.5		60.0		59.5		61.8
LOW		57.0		55.0		53.0		51.0		46.5		46.5
AVERAGE	268	58.2	3003	57.7	834	57.4	234	57.3	77	56.4	4416	57.7
MOISTURE	328	58.3	3192	57.6	2182	56.7	1129	56.1	248	54.2	7079	57.0
HIGH		13.0		14.0		15.0		17.4		18.7		18.7
LOW		10.4		10.5		10.4		10.7		11.1		10.4
AVERAGE	268	12.5	3003	13.2	834	14.3	234	15.5	77	14.1	4416	13.5
HEAT DAMAGE	328	12.6	3192	13.4	2182	14.5	1129	15.6	248	14.9	7079	14.1
HIGH												
LOW												
AVERAGE						.0					1	.0
TOTAL DAMAGE												
HIGH			5.0		8.7		15.0		36.0		36.0	
LOW			1.0		.0		4.0		3.0		.0	
AVERAGE			341	3.2	32	4.9	10	10.1	32	11.8	415	4.2
BRKN KERNELS, FOREIGN MAT. AND OTHER GRAINS	3	1.7	239	3.3	62	4.8	17	7.4	75	14.5	396	5.8
HIGH		4.0		8.0		12.0		13.0		8.8		13.0
LOW		1.3		1.0		1.0		1.4		1.7		1.0
AVERAGE	267	3.3	2998	4.3	832	4.3	233	4.2	77	4.6	4407	4.2
	328	3.2	3189	4.2	2180	4.1	1129	3.8	248	4.4	7074	4.0

* TEST WEIGHT IN POUNDS.

GRAIN SORGHUM--TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE		TOTAL	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH				12.0		4.0		3.0		4.0		12.0
LOW				.5		1.0		3.0		1.0		.5
AVERAGE			16	3.2	5	2.4	1	3.0	11	1.8	33	2.6
			12	1.0	3	1.3	4	1.0	5	2.4	24	1.3
TEST WEIGHT*												
HIGH		60.0		60.0		60.0		59.5		59.0		60.0
LOW		57.0		55.0		53.0		51.0		45.0		45.0
AVERAGE	34	57.7	1629	57.0	1076	56.4	825	56.0	146	54.8	3710	56.5
	390	58.0	4717	57.7	2658	57.7	1424	57.2	239	55.4	9428	57.6
MOISTURE												
HIGH		13.0		14.0		15.0		18.0		22.6		22.6
LOW		10.9		10.5		11.7		10.4		11.2		10.4
AVERAGE	34	12.4	1629	13.4	1076	14.5	825	16.0	146	16.5	3710	14.4
	390	12.7	4717	13.2	2658	14.6	1424	16.0	239	17.8	9428	14.1
TOTAL DAMAGE												
HIGH		2.0		5.0		10.0		14.0		46.0		46.0
LOW		2.0		1.0		1.4		.5		2.2		.5
AVERAGE	1	2.0	385	3.0	74	4.7	55	6.1	31	8.9	546	3.9
	12	1.7	996	3.0	18	5.0	6	4.3	30	7.9	1062	3.1
BRKN KERNELS, FOREIGN MAT. AND OTHER GRAINS												
HIGH		4.0		8.0		9.6		9.0		9.2		9.6
LOW		1.0		.6		.5		.5		1.0		.5
AVERAGE	22	3.3	1599	4.3	1038	3.9	781	3.4	118	3.8	3558	4.0
	361	3.2	4629	4.0	2509	3.4	1270	3.2	115	3.5	8884	3.7

* TEST WEIGHT IN POUNDS.

OATS - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES		GRADES						SPECIAL GRADES			CLASSES			
NO. 1 *HEAVY	NO. 1	NO. 2 HEAVY	NO. 2	NO. 3 HEAVY	NO. 3	NO. 4 HEAVY	NO. 4	SAMPLE GRADE	TOTAL	TOUGH	WEAV- ILY	THIN	WHITE	OTHER
ILLINOIS	24	-	-	-	-	-	-	-	24	-	-	-	24	-
IOWA	1452	315	327	231	99	63	45	18	57	9	12	24	2604	3
MINNESOTA	1788	417	2409	753	1419	555	558	321	693	234	216	-	8913	-
MISSOURI	714	69	78	9	15	6	3	3	-	3	18	-	897	-
NORTH DAKOTA	129	39	273	78	138	27	75	12	24	36	-	-	795	-
OHIO	72	201	9	69	3	6	3	-	6	18	-	-	366	3
SOUTH DAKOTA	18	3	27	6	18	9	21	6	12	120	-	-	120	-
WISCONSIN	204	21	36	18	57	18	24	18	39	42	9	-	435	-
TOTAL ALL MARKETS	4401	1065	3159	1164	1749	684	729	378	831	342	255	24	14154	6
% 1966 CROP YEAR	31.1	7.5	22.3	8.2	12.4	4.8	5.1	2.7	5.9	2.4	1.8	.2	100.0	.0
% 1965 CROP YEAR	49.2	2.1	31.3	2.8	9.6	1.3	2.1	.3	1.1	3.4	.8	0	99.9	.1

OATS - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	NO. 1 * HEAVY	GRADES				NO. 4 HEAVY	SAMPLE GRADE	SPECIAL GRADES			CLASSES		
		NO. 1 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 4 HEAVY			TOUGH	WEEV- ILY	THIN	WHITE	OTHER	
WISCONSIN	195	6	267	60	225	42	90	36	15	-	1035	-	-
TOTAL ALL MARKETS	195	6	267	60	225	42	90	36	15	-	1035	-	-
% 1966 CROP YEAR	18.8	.6	25.8	5.8	21.7	4.1	8.7	3.5	1.4	.0	100.0	100.0	.0
% 1965 CROP YEAR	41.5	3.1	35.1	3.1	11.4	1.1	1.1	5.6	.7	0	100.0	100.0	0
* HEAVY IN OATS TABLES INCLUDES BOTH HEAVY AND EXTRA HEAVY													

* HEAVY IN OATS TABLES INCLUDES BOTH HEAVY AND EXTRA HEAVY

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

QUALITY
FACTOR

GRADE
**
**

**** TEST WEIGHT IN POUNDS.**

** GRADE NO. 1 HEAVY INCLUDES EXTRA HEAVY. GRADES NO. 2, 3 AND 4 INCLUDE HEAVY AND EXTRA HEAVY.

RYE - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	NO. 1	NO. 2	GRADES			SAMPLE GRADE	TOTAL	SPECIAL GRADES			
			NO. 3	NO. 4				TOUGH	WEEVILY	ERGOTY	PLUMP
KENTUCKY	18	-	-	-	-	-	18	-	-	-	17
MINNESOTA	428	741	194	44	36	1442	1442	44	6	93	249
NORTH DAKOTA	153	132	33	-	-	318	318	5	-	24	54
PENNSYLVANIA	2	23	21	14	2	60	60	3	5	-	57
SOUTH DAKOTA	14	27	20	2	-	62	62	-	-	2	8
WASHINGTON	32	-	-	-	-	32	32	-	2	-	30
WISCONSIN	5	8	6	-	-	18	18	-	2	8	3
TOTAL ALL MARKETS	652	931	274	60	38	1950	1950	52	15	127	418
% 1966 CROP YEAR	33.4	47.7	14.1	3.1	1.9	100.0	100.0	2.7	.8	6.5	21.4
% 1965 CROP YEAR	45.5	46.2	7.3	.9	.4	100.0	100.0	2.5	.3	20.5	25.7

RYE - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	NO. 1	NO. 2	GRADES			SAMPLE GRADE	TOTAL	SPECIAL GRADES			
			NO. 3	NO. 4				TOUGH	WEEVILY	ERGOTY	PLUMP
KENTUCKY	68	95	53	2	-	216	216	12	-	-	198
MINNESOTA	161	387	185	35	12	779	779	47	6	17	105
PENNSYLVANIA	6	17	45	9	2	78	78	-	-	-	78
WISCONSIN	96	204	84	12	9	405	405	23	9	18	35
TOTAL ALL MARKETS	331	703	367	58	23	1478	1478	82	15	35	416
% 1966 CROP YEAR	22.4	47.6	24.8	3.9	1.6	100.0	100.0	5.5	1.0	2.4	28.1
% 1965 CROP YEAR	38.8	44.5	13.6	2.0	1.3	100.0	100.0	7.6	.2	18.5	32.1

RYE-----CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1			NO. 2			NO. 3			NO. 4		
	NO.	PCT.		NO.	PCT.		NO.	PCT.		NO.	PCT.	
DOCKAGE												
HIGH		5.0		7.0			7.0			6.0		
LOW		.0		.0			.0			.0		
AVERAGE	402	.3		605	.3		166	.4		31	1.2	
1966												
1965	734	.2		750	.5		113	.9		13	1.2	
TEST WEIGHT*												
HIGH		60.7		58.0			56.2			54.7		
LOW		56.0		54.0			52.0			49.0		
AVERAGE	433	56.8		620	55.0		182	53.4		39	51.8	
1966												
1965	756	56.9		767	55.3		119	54.2		14	53.4	
MOISTURE												
HIGH		14.0		15.3			15.0			14.7		
LOW		8.6		10.0			10.6			9.9		
AVERAGE	433	11.8		620	12.5		182	12.7		39	12.6	
1966												
1965	756	12.0		767	12.3		119	12.4		14	13.0	
TOTAL DAMAGE												
HIGH		1.7		4.0			7.0			15.0		
LOW		.7		.9			.9			1.0		
AVERAGE	5	1.2		24	2.5		37	3.8		30	7.9	
1966												
1965	2	1.4		8	2.2		16	4.2		8	9.5	
FOREIGN MAT.												
HIGH		1.4		6.0			4.8			1.0		
LOW		.9		.6			.1			.3		
AVERAGE	5	1.0		21	1.6		20	1.5		8	.7	
1966												
1965	10	1.1		37	1.4		13	3.5		3	2.7	
FM NOT WHEAT												
HIGH		.9		1.7			4.0			4.8		
LOW		.3		.7			.7			4.8		
AVERAGE	4	.6		16	1.2		7	2.3		1	4.8	
1966												
1965	7	.7		21	1.0		14	1.8		5	2.9	
THIN												
HIGH		10.0		15.0			24.0			36.0		
LOW		1.0		.9			.0			.8		
AVERAGE	361	6.7		551	8.1		170	9.7		32	10.2	
1966												
1965												
SAMPLE GRADE												
NO.												
PCT.												
TOTAL												
NO.												
PCT.												

* TEST WEIGHT IN POUNDS.

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE								TOTAL	
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE										
HIGH		3.0		6.0		7.0		3.0		19.0
LOW		.0		.0		.0		.0		.0
AVERAGE	116	.3	307	.4	158	.8	30	.8	14	2.6
1966	422	.3	454	.8	101	1.2	8	1.9	9	.3
1965										
TEST WEIGHT*										
HIGH		59.0		58.2		57.0		55.7		57.5
LOW		56.0		54.0		52.0		49.8		48.5
AVERAGE	220	56.6	468	55.0	244	53.3	38	51.9	15	51.6
1966	532	56.8	610	55.2	186	53.7	27	51.4	17	53.1
1965										
MOISTURE										
HIGH		14.8		15.7		15.5		15.3		17.5
LOW		9.6		10.4		10.4		10.8		11.0
AVERAGE	220	12.1	468	12.6	244	12.9	38	13.2	15	13.4
1966	532	12.2	610	12.6	186	13.1	27	13.6	17	15.8
1965										
TOTAL DAMAGE										
HIGH		2.0		4.0		7.0		15.0		30.0
LOW		.4		.4		.4		.8		1.6
AVERAGE	10	1.3	37	1.6	64	2.3	26	7.5	10	16.9
1966	1	2.0	29	1.8	72	1.9	23	2.1	4	13.7
1965										
FOREIGN MAT.										
HIGH		3.0		6.0		8.5		6.7		10.7
LOW		.1		.3		.3		.6		.9
AVERAGE	70	1.0	145	1.4	73	2.0	10	2.7	7	5.6
1966	121	.8	182	1.4	100	2.3	22	2.2	2	9.9
1965										
FM NOT WHEAT										
HIGH		1.0		2.0		4.0		5.5		8.0
LOW		.3		.2		.3		.5		.4
AVERAGE	39	.6	103	.9	65	1.6	9	2.3	7	3.2
1966	127	.7	152	.9	22	1.5	1	.5	1	.9
1965										
THIN										
HIGH		10.0		15.0		24.5		22.0		13.4
LOW		.8		.6		.5		1.0		2.6
AVERAGE	203	5.9	438	7.3	227	7.7	33	8.9	14	7.0

* TEST WEIGHT IN POUNDS.

SOYBEANS - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES				SAMPLE GRADE	TOTAL	CLASS YELLOW
	NO. 1	NO. 2	NO. 3	NO. 4			
ALABAMA	18	108	81	54	54	315	315
ARKANSAS	171	405	153	81	9	819	819
ILLINOIS	4689	5292	3384	1809	333	15507	15507
INDIANA	1242	1764	540	171	9	3726	3726
IOWA	2079	2079	585	270	45	5058	5058
KANSAS	54	1359	1098	468	144	3123	3123
KENTUCKY	99	369	153	99	45	765	765
LOUISIANA	-	189	396	90	72	747	747
MARYLAND	63	90	18	-	9	180	180
MINNESOTA	495	801	369	162	45	1872	1872
MISSOURI	2853	6444	2979	657	153	13086	13086
OHIO	612	684	342	45	63	1746	1746
SOUTH CAROLINA	171	405	153	45	9	783	783
TENNESSEE	1989	5139	3366	909	108	11511	11511
VIRGINIA	666	1971	981	198	54	3870	3870
WISCONSIN	9	36	-	-	-	45	45
TOTAL ALL MARKETS	15210	27135	14598	5058	1152	63153	63153
% 1966 CROP YEAR	24.1	43.0	23.1	8.0	1.8	100.0	100.0
% 1965 CROP YEAR	17.0	35.0	30.2	11.6	6.3	100.0	100.0

SOYBEANS - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	GRADES				SAMPLE GRADE	TOTAL	CLASS YELLOW
	NO. 1	NO. 2	NO. 3	NO. 4			
ALABAMA	783	1656	1440	756	531	5166	5166
ILLINOIS	2286	2673	1557	1350	873	8739	8739
IOWA	1935	2106	450	153	63	4707	4707
KENTUCKY	-	108	45	36	9	198	198
LOUISIANA	81	1701	3123	495	207	5607	5607
MINNESOTA	2538	2313	558	261	90	5760	5760
MISSISSIPPI	9	387	126	27	45	594	594
OHIO	144	126	63	9	18	360	360
SOUTH CAROLINA	558	1710	630	162	162	3222	3222
TENNESSEE	81	432	441	360	261	1575	1575
VIRGINIA	369	2583	1224	207	18	4401	4401
WISCONSIN	45	99	18	18	-	180	180
TOTAL ALL MARKETS	8829	15894	9675	3834	2277	40509	40509
% 1966 CROP YEAR	21.8	39.2	23.9	9.5	5.6	100.0	100.0
% 1965 CROP YEAR	22.2	38.3	26.1	8.6	4.9	100.0	100.0

SOYBEANS-----CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE								TOTAL	
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
TEST WEIGHT*										
HIGH		59.0		59.5		59.5		58.6		60.0
LOW		56.0		54.0		52.0		53.0		48.0
AVERAGE	1690	56.9	3015	56.5	1621	56.2	562	56.1	128	56.2
1966										
1965	2495	56.8	5152	56.0	4434	55.6	1702	55.2	919	54.7
MOISTURE										
HIGH		13.0		14.0		16.0		17.7		18.5
LOW		9.2		8.4		9.0		9.4		8.4
AVERAGE	1690	12.0	3015	12.5	1621	13.1	562	12.9	128	12.9
1966										
1965	2495	11.8	5152	12.5	4435	13.6	1701	13.4	920	13.2
HEAT DAMAGE										
HIGH				.5		.9		.3		6.4
LOW				.1		.1		.1		.1
AVERAGE			3	.3	5	.3	2	.2	4	2.1
1966										
1965	2	.1	7	.1	16	.3	7	.7	13	1.5
TOTAL DAMAGE										
HIGH		2.0		3.0		5.0		8.0		28.8
LOW		.0		.0		.0		.3		.4
AVERAGE	1336	1.0	2466	1.3	1412	1.7	481	2.0	109	3.0
1966										
1965	1369	1.0	3732	1.7	3836	2.5	1577	4.8	885	9.0
FOREIGN MAT.										
HIGH		1.0		2.0		3.0		5.0		14.5
LOW		.1		.0		.2		.2		1.0
AVERAGE	1688	.8	3010	1.4	1618	2.1	561	3.7	127	6.3
1966										
1965	2474	.7	5102	1.2	4401	1.6	1700	2.7	920	3.7
BI COLORED										
HIGH				.5		3.6		4.5		4.5
LOW				.5		.4		4.5		.4
AVERAGE			1	.5	2	2.0	1	4.5	4	2.3
1966										
1965	14	.9	128	1.4	193	2.1	73	2.5	25	2.2
SPLITS										
HIGH		10.0		20.0		30.0		37.0		45.0
LOW		.0		.0		.0		.0		.0
AVERAGE	1532	5.7	2726	7.9	1504	8.8	531	11.5	122	12.8
1966										
1965	1810	6.2	4514	8.8	3864	9.0	1599	11.0	864	13.6

* TEST WEIGHT IN POUNDS.

SOYBEANS-----TRUCKLOTS

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RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE								TOTAL	
	NO. 1		NO. 2		NO. 3		NO. 4		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
TEST WEIGHT*										
HIGH		59.0		59.5		59.5		60.5		60.5
LOW		56.0		54.0		52.0		51.5		50.0
AVERAGE 1966	981	56.8	1766	56.4	1074	56.0	426	56.1	253	56.4
1965	2225	56.9	3843	56.6	2623	56.5	866	56.2	487	55.8
MOISTURE										
HIGH		13.0		14.0		16.0		18.0		22.4
LOW		8.9		8.9		9.0		9.4		8.9
AVERAGE 1966	981	11.6	1766	12.3	1075	13.3	426	13.5	253	13.5
1965	2225	11.3	3841	11.8	2623	12.4	866	12.6	488	13.1
HEAT DAMAGE										
HIGH						.3		1.9		1.9
LOW						.1		1.9		.1
AVERAGE 1966					2	.2	1	1.9		.8
1965			1	.5	2	.9			3	.8
TOTAL DAMAGE										
HIGH		2.0		3.0		5.0		8.0		15.5
LOW		.3		.3		.3		.2		.2
AVERAGE 1966	424	1.3	1192	2.0	903	2.7	340	2.4	209	2.1
1965	544	1.1	2244	2.1	2150	3.0	686	3.4	413	4.8
FOREIGN MAT.										
HIGH		1.0		2.0		3.0		5.0		19.8
LOW		.1		.1		.1		.3		.1
AVERAGE 1966	980	.8	1765	1.3	1074	1.8	425	3.7	253	7.6
1965	2225	.7	3842	1.3	2619	1.7	861	3.2	485	6.7
BI COLORED										
HIGH		.5		.4		.4				.8
LOW		.5		.0		.4				.0
AVERAGE 1966	1	.5	3	.2	1	.4			1	.8
1965	9	.7	573	1.5	923	2.2	89	4.2	11	3.6
SPLITS										
HIGH		10.0		20.0		30.0		34.0		34.0
LOW		.0		.7		1.0		1.0		.0
AVERAGE 1966	888	5.8	1551	7.7	964	6.8	377	8.2	216	8.8
1965	2162	5.2	3730	7.0	2368	7.5	707	8.6	424	9.0

* TEST WEIGHT IN POUNDS.

SOYBEANS TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

POUNDS	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
60.0 AND OVER	0.	0	0	0	1	1
59.0 - 59.9	5.0	4	2	0	0	11
58.0 - 58.9	155.0	184	54	23	11	427
57.0 - 57.9	809.0	896	373	104	35	2217
56.0 - 56.9	721.0	1417	729	224	43	3134
55.0 - 55.9	0.	483	415	171	27	1096
54.0 - 54.9	0.	31	35	36	6	108
53.0 - 53.9	0.	0	8	4	4	16
52.0 - 52.9	0.	0	5	0	0	5
51.0 - 51.9	0.	0	0	0	0	0
50.0 - 50.9	0.	0	0	0	0	0
49.0 - 49.9	0.	0	0	0	0	0
48.9 AND UNDER	0	0	0	0	1	1
MEAN 1966	56.9	56.5	56.2	56.1	56.2	56.5
NO INFORMATION	0	0	1	0	0	1
MEAN 1965	56.8	56.0	55.6	55.2	54.7	55.8

SOYBEANS TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

POUNDS	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
60.0 AND OVER	0	0	0	2	4	6
59.0 - 59.9	2	4	3	4	9	22
58.0 - 58.9	65	74	37	28	25	229
57.0 - 57.9	448	566	207	80	60	1361
56.0 - 56.9	466	772	448	175	90	1951
55.0 - 55.9	0	309	271	86	33	699
54.0 - 54.9	0	41	83	40	19	183
53.0 - 53.9	0	0	22	8	9	39
52.0 - 52.9	0	0	3	2	2	7
51.0 - 51.9	0	0	0	1	0	1
50.0 - 50.9	0	0	0	0	2	2
49.0 - 49.9	0	0	0	0	0	0
48.9 AND UNDER	0	0	0	0	0	0
MEAN 1966	56.8	56.4	56.0	56.1	56.4	56.4
NO INFORMATION	0	0	1	0	0	1
MEAN 1965	56.9	56.6	56.5	56.2	55.8	56.6

SOYBEANS MOISTURE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
10.0 AND UNDER	38	108	63	15	4	228
10.1 - 12.0	811	934	385	167	36	2333
12.1 - 13.0	841	933	327	155	42	2298
13.1 - 13.5	0	564	115	49	11	739
13.6 - 14.0	0	476	125	67	11	679
14.1 - 14.5	0	0	323	39	7	369
14.6 - 15.0	0	0	173	29	7	209
15.1 - 15.5	0	0	76	13	7	96
15.6 - 16.0	0	0	34	8	0	42
16.1 - 16.5	0	0	0	14	0	14
16.6 - 17.5	0	0	0	5	1	6
17.6 - 18.0	0	0	0	1	1	2
18.1 - 20.0	0	0	0	0	1	1
20.1 AND OVER	0	0	0	0	0	0
MEAN 1966	12.0	12.5	13.1	12.9	12.9	12.5
NO INFORMATION	0	0	1	0	0	1
MEAN 1965	11.8	12.5	13.6	13.4	13.2	12.8

PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
10.0 AND UNDER	89	97	25	8	4	223
10.1 - 12.0	550	640	211	97	56	1554
12.1 - 13.0	342	468	241	106	69	1226
13.1 - 13.5	0	300	104	34	19	457
13.6 - 14.0	0	261	95	45	26	- 427
14.1 - 14.5	0	0	175	31	27	233
14.6 - 15.0	0	0	130	29	10	169
15.1 - 15.5	0	0	56	18	9	83
15.6 - 16.0	0	0	38	10	12	60
16.1 - 16.5	0	0	0	18	5	23
16.6 - 17.5	0	0	0	22	11	33
17.6 - 18.0	0	0	0	8	2	10
18.1 - 20.0	0	0	0	0	2	2
20.1 AND OVER	0	0	0	0	1	1
MEAN 1966	11.6	12.3	13.3	13.5	13.5	12.6
NO INFORMATION	0	0	0	0	0	0
MEAN 1965	11.3	11.8	12.4	12.6	13.1	12.0

SOYBEANS SPLITS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
0.0	7	7	6	1	0	21
0.1 - 2.0	29	45	27	5	0	106
2.1 - 4.0	446	419	223	31	6	1125
4.1 - 6.0	532	751	355	67	15	1720
6.1 - 8.0	372	568	312	85	16	1353
8.1 - 10.0	146	355	220	123	18	862
10.1 - 12.0	0	205	82	40	11	338
12.1 - 14.0	0	156	87	53	16	312
14.1 - 16.0	0	99	56	39	11	205
16.1 - 18.0	0	71	28	32	9	140
18.1 - 20.0	0	50	28	16	7	101
20.1 - 25.0	0	0	58	14	7	79
25.1 - 30.0	0	0	22	11	4	37
30.1 - 35.0	0	0	0	11	1	12
35.1 - 40.0	0	0	0	3	0	3
41.1 AND OVER	0	0	0	0	1	1
MEAN 1966	5.7	7.9	8.8	11.5	12.8	8.0
NO INFORMATION	158	289	118	31	6	602
MEAN 1965	6.2	8.8	9.0	11.1	13.6	9.1

SOYBEANS SPLITS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
0.0	1	0	0	0	0	1
0.1 - 2.0	53	84	82	18	13	250
2.1 - 4.0	254	324	247	82	29	936
4.1 - 6.0	250	328	227	62	40	907
6.1 - 8.0	175	317	178	86	40	796
8.1 - 10.0	155	149	114	61	40	519
10.1 - 12.0	0	98	39	18	11	166
12.1 - 14.0	0	103	26	13	9	151
14.1 - 16.0	0	65	11	10	15	101
16.1 - 18.0	0	42	10	5	6	63
18.1 - 20.0	0	41	9	7	6	63
20.1 - 25.0	0	0	14	8	4	26
25.1 - 30.0	0	0	7	2	3	12
30.1 - 35.0	0	0	0	5	0	5
35.1 - 40.0	0	0	0	0	0	0
41.1 AND OVER	0	0	0	0	0	0
MEAN 1966	5.8	7.7	6.8	8.2	8.8	7.2
NO INFORMATION	93	215	111	49	37	505
MEAN 1965	5.2	7.0	7.5	8.6	9.0	6.9

SOYBEANS TOTAL DAMAGE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
0.0	15	8	2	0	0	25
0.1 - 0.5	202	194	75	13	4	488
0.6 - 1.0	701	1011	434	120	22	2288
1.1 - 1.5	223	507	277	103	17	1127
1.6 - 2.0	195	466	315	141	27	1144
2.1 - 2.5	0	123	54	20	5	202
2.6 - 3.0	0	157	77	24	8	266
3.1 - 3.5	0	0	53	5	2	60
3.6 - 4.0	0	0	71	13	5	89
4.1 - 4.5	0	0	18	1	3	22
4.6 - 5.0	0	0	36	4	2	42
5.1 - 6.0	0	0	0	20	2	22
6.1 - 7.0	0	0	0	12	0	12
7.1 - 8.0	0	0	0	5	3	8
8.1 - 9.0	0	0	0	0	4	4
9.1 - 10.0	0	0	0	0	2	2
10.1 AND OVER	0	0	0	0	3	3
MEAN 1966	1.0	1.3	1.7	2.0	3.0	1.5
NO INFORMATION	354	549	210	81	19	1213
MEAN 1965	1.0	1.7	2.5	4.8	9.0	2.9

SOYBEANS TOTAL DAMAGE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
0.0	0	0	0	0	0	0
0.1 - 0.5	16	18	14	7	4	59
0.6 - 1.0	182	228	105	56	46	617
1.1 - 1.5	91	120	94	59	30	394
1.6 - 2.0	135	298	166	98	76	773
2.1 - 2.5	0	223	59	18	7	307
2.6 - 3.0	0	305	91	32	22	450
3.1 - 3.5	0	0	118	11	5	134
3.6 - 4.0	0	0	160	20	8	188
4.1 - 4.5	0	0	52	6	4	62
4.6 - 5.0	0	0	44	6	1	51
5.1 - 6.0	0	0	0	10	0	10
6.1 - 7.0	0	0	0	9	0	9
7.1 - 8.0	0	0	0	8	0	8
8.1 - 9.0	0	0	0	0	2	2
9.1 - 10.0	0	0	0	0	1	1
10.1 AND OVER	0	0	0	0	3	3
MEAN 1966	1.3	2.0	2.7	2.4	2.1	2.2
NO INFORMATION	557	574	172	86	44	1433
MEAN 1965	1.1	2.1	3.0	3.4	4.8	2.7

SOYBEANS FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
0.0	0	1	0	0	0	1
0.1 - 0.2	22	8	2	1	0	33
0.3 - 0.4	96	45	20	1	0	162
0.5 - 0.6	226	96	42	1	0	365
0.7 - 0.8	320	190	51	6	0	567
0.9 - 1.0	1024	509	181	11	2	1727
1.1 - 1.2	0	125	20	4	1	150
1.3 - 1.4	0	619	91	8	2	720
1.5 - 1.6	0	469	70	5	1	545
1.7 - 1.8	0	397	75	1	0	473
1.9 - 2.0	0	551	95	12	4	662
2.1 - 2.5	0	0	468	8	2	478
2.6 - 3.0	0	0	503	6	3	512
3.1 - 3.5	0	0	0	144	1	145
3.6 - 4.0	0	0	0	202	0	202
4.1 - 4.5	0	0	0	67	0	67
4.6 - 5.0	0	0	0	84	0	84
5.1 - 6.0	0	0	0	0	49	49
6.1 AND OVER	0	0	0	0	62	62
MEAN 1966	0.8	1.4	2.1	3.7	6.3	1.7
NO INFORMATION	2	5	4	1	1	13
MEAN 1965	0.7	1.2	1.6	2.7	3.7	1.6

SOYBEANS FOREIGN MATERIAL
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE				SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER		
0.0	0	0	0	0	0	0
0.1 - 0.2	21	26	28	0	0	75
0.3 - 0.4	103	64	51	1	2	221
0.5 - 0.6	147	93	41	3	4	288
0.7 - 0.8	180	146	65	6	2	399
0.9 - 1.0	529	406	148	17	3	1103
1.1 - 1.2	0	83	18	0.	1	102
1.3 - 1.4	0	314	71	8.0	2	395
1.5 - 1.6	0	207	58	5.0	0	270
1.7 - 1.8	0	178	48	6.0	2	234
1.9 - 2.0	0	248	72	14.0	1	335
2.1 - 2.5	0	0	216	4.0	1	221
2.6 - 3.0	0	0	258	7.0	3	268
3.1 - 3.5	0	0	0	82.0	0	82
3.6 - 4.0	0	0	0	137.0	0	137
4.1 - 4.5	0	0	0	48.0	2.0	50
4.6 - 5.0	0	0	0	87.0	1.0	88
5.1 - 6.0	0	0	0	0.	53.0	53
6.1 AND OVER	0	0	0	0	176	176
MEAN 1966	0.8	1.3	1.8	3.7	7.6	1.9
NO INFORMATION	1	1	1	1	0	4
MEAN 1965	0.7	1.3	1.7	3.2	6.7	1.7

DURUM WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES										SPECIAL GRADES			SUBCLASSES		
	NO. 1 HEAVY	NO. 1	NO. 2 HEAVY	NO. 2	NO. 3 HEAVY	NO. 3	NO. 4	NO. 4	NO. 5	SAMPLE GRADE	TOTAL	TOUGH	WEEV- ILY	GAR- LICKY	HARD AMBER DURUM	AMBER DURUM
MINNESOTA	120	144	124	1468	28	1508	568	242	314	4516	248	14	-	3648	578	290
MONTANA	24	12	26	10	6	4	6	-	-	88	-	-	-	64	18	6
NORTH DAKOTA	334	674	88	2004	16	1346	342	256	304	5364	386	10	-	4714	430	220
SOUTH DAKOTA	1	8	-	54	-	53	34	13	34	197	-	-	-	120	46	31
WISCONSIN	6	22	24	262	-	316	178	64	54	926	58	6	-	664	200	62
TOTAL ALL MARKETS	485	860	262	3798	50	3227	1128	575	706	11091	692	30	-	9210	1272	609
% 1966 CROP YEAR	4.4	7.8	2.4	34.3	.5	29.0	10.2	5.2	6.4	100.0	6.4	.3	.0	83.0	11.5	5.5
% 1965 CROP YEAR	3.2	6.8	3.6	37.2	.3	29.7	13.8	3.8	1.6	100.0	5.8	.3	0	89.7	8.8	1.5

DURUM WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	GRADES										SPECIAL GRADES			SUBCLASSES		
	NO. 1 HEAVY	NO. 1	NO. 2 HEAVY	NO. 2	NO. 3 HEAVY	NO. 3	NO. 4	NO. 4	NO. 5	SAMPLE TOTAL	TOUGH	WEEV- ILY	GAR- LICKY	HARD AMBER DURUM	AMBER DURUM	DURUM
MINNESOTA	4	4	6	42	2	34	6	10	26	134	10	-	-	88	20	26
WISCONSIN	2	12	12	324	6	348	50	28	116	898	122	4	-	718	98	82
TOTAL ALL MARKETS	6	16	18	366	8	382	56	38	142	1032	132	4	-	806	118	108
% 1966 CROP YEAR	.6	1.6	1.7	35.5	.8	37.0	5.4	3.7	13.8	100.0	12.8	.4	.0	78.1	11.4	10.5
% 1965 CROP YEAR	.9	3.8	3.8	41.5	0	42.5	6.6	0	.9	100.0	2.8	0	0	89.6	6.6	3.8

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1 HEAVY		NO. 1		NO. 2		NO. 3		NO. 4		NO. 5	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH		6.5		7.5		13.5		14.5		17.0		20.0
LOW		.0		.0		.0		.0		.0		.0
AVERAGE 1966	241	.9	426	1.2	1983	1.3	1597	1.3	530	1.2	278	1.2
1965	102	.7	215	1.0	1297	.9	946	1.0	435	.9	121	.9
TEST WEIGHT*												
HIGH		64.5		61.8		65.5		63.5		63.0		62.3
LOW		62.0		60.0		58.0		56.0		54.0		48.5
AVERAGE 1966	242	62.6	426	60.9	2003	60.1	1612	59.0	547	58.1	281	56.4
1965	103	62.5	216	60.9	1304	60.1	955	58.4	441	57.2	121	56.5
MOISTURE												
HIGH		13.8		14.2		17.2		14.6		16.7		15.3
LOW		9.1		10.2		9.2		10.0		10.0		9.7
AVERAGE 1966	242	11.8	426	12.0	2003	12.2	1612	12.2	547	12.4	281	12.9
1965	103	11.2	216	11.8	1304	11.8	955	12.3	441	12.8	121	13.1
HEAT DAMAGE												
HIGH												8.8
LOW												8.8
AVERAGE											1	8.8
TOTAL DAMAGE												
HIGH		2.0		1.8		3.8		6.0		10.0		15.0
LOW		.1		.0		.0		.0		.0		.4
AVERAGE 1966	13	.5	30	.5	1798	1.2	1590	2.7	529	5.7	280	11.6
1965	11	.2	27	.4	1043	.7	898	1.9	425	4.4	120	10.3
FOREIGN MAT.												
HIGH		.5		.5		1.0		2.0		3.0		5.0
LOW		.1		.1		.0		.0		.0		.1
AVERAGE 1966	15	.3	31	.3	1901	.4	1601	.4	529	.5	281	.5
1965	21	.3	73	.2	1228	.4	941	.5	429	.5	121	.4
SHR & BROKEN												
HIGH		2.5		2.8		4.9		6.6		10.0		13.6
LOW		.1		.3		.3		.3		1.3		.7
AVERAGE 1966	15	1.7	31	2.0	1895	2.8	1600	3.3	531	3.4	281	2.9
1965	23	2.2	73	2.2	1241	3.1	942	3.9	430	4.0	121	4.0
TOTAL DEFECT												
HIGH		3.0		3.0		5.0		8.0		12.0		19.9
LOW		.7		1.8		2.0		.6		2.2		5.0
AVERAGE 1966	15	2.4	31	2.7	1888	4.3	1600	6.4	529	9.5	281	14.9
1965	21	2.6	73	2.6	1230	4.1	940	6.2	429	8.8	121	14.7
CONTRAST. CL												
HIGH		.8		1.0		2.0		3.0		10.0		6.5
LOW		.3		.5		.0		.0		.0		.0
AVERAGE 1966	2	.6	4	.8	94	.8	81	1.3	108	2.9	92	.3
1965	3	.5	19	.2	378	.5	591	.4	366	1.0	94	.2
TOTAL												
NO.												
PCT.												
SAMPLE GRADE												
NO.												
PCT.												
TOTAL												
NO.												
PCT.												

* TEST WEIGHT IN POUNDS.

WHEAT, DURUM-----TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE										TOTAL	
	NO. 1 PCT.	NO. 1 NO.	NO. 2 PCT.	NO. 2 NO.	NO. 3 PCT.	NO. 3 NO.	NO. 4 PCT.	NO. 4 NO.	NO. 5 PCT.	NO. 5 NO.	SAMPLE GRADE PCT.	SAMPLE GRADE NO.
DOCKAGE												
HIGH	2.0	1.5	5.5	5.5	5.5	5.5	5.5	5.5	3.5	3.5	6.0	6.0
LOW	1.5	.5	.0	.0	.0	.0	.0	.0	.5	.5	.0	.0
AVERAGE 1966	2 1.8	7 .9	163 1.2	171 1.3	171 1.3	27 1.4	27 1.4	18 1.3	18 1.3	60 1.5	448 1.3	448 1.3
1965	1 .5	3 1.2	42 1.1	39 1.3	39 1.3	7 1.2	7 1.2	1 2.5	1 2.5	93 1.2	93 1.2	93 1.2
TEST WEIGHT*												
HIGH	62.5	61.0	63.3	64.2	64.2	60.5	60.5	58.2	58.2	60.7	64.2	64.2
LOW	62.0	60.0	58.0	56.0	56.0	54.0	54.0	52.5	52.5	50.0	50.0	50.0
AVERAGE 1966	3 62.2	8 60.6	192 60.4	195 59.6	195 59.6	28 58.0	28 58.0	19 55.5	19 55.5	71 54.7	516 59.0	516 59.0
1965	1 62.6	4 60.6	48 60.0	45 59.0	45 59.0	7 57.8	7 57.8	1 58.0	1 58.0	106 59.5	106 59.5	106 59.5
MOISTURE												
HIGH	13.3	13.5	14.7	15.0	15.0	15.2	15.2	15.5	15.5	15.5	15.5	15.5
LOW	10.8	11.2	9.5	9.0	9.0	10.0	10.0	11.5	11.5	10.8	9.0	9.0
AVERAGE 1966	3 11.8	8 12.2	192 12.2	195 12.3	195 12.3	28 12.7	28 12.7	19 13.8	19 13.8	71 13.7	516 12.5	516 12.5
1965	1 10.8	4 12.2	48 11.7	45 11.6	45 11.6	7 12.1	7 12.1	1 12.4	1 12.4	106 11.7	106 11.7	106 11.7
HEAT DAMAGE												
HIGH												
LOW												
AVERAGE												
TOTAL DAMAGE												
HIGH	.4	.7	2.8	5.8	5.8	8.8	8.8	15.0	15.0	49.0	49.0	49.0
LOW	.4	.1	1.2	.2	.2	.0	.0	.3	.3	.0	.0	.0
AVERAGE 1966	1 .4	6 .4	191 1.2	194 2.5	194 2.5	28 5.2	28 5.2	19 12.4	19 12.4	71 23.6	510 5.4	510 5.4
1965	1 .4	3 .4	48 .7	45 2.0	45 2.0	6 2.5	6 2.5	1 1.0	1 1.0	103 1.3	103 1.3	103 1.3
FOREIGN MAT.												
HIGH	.2	.5	1.0	2.0	2.0	2.9	2.9	1.0	1.0	2.0	2.9	2.9
LOW	.2	.2	.1	.1	.1	.0	.0	.1	.1	.2	.0	.0
AVERAGE 1966	1 .2	6 .3	192 .4	194 .6	194 .6	28 .5	28 .5	19 .4	19 .4	71 .4	511 .5	511 .5
1965	1 .2	4 .4	48 .4	45 .6	45 .6	6 1.0	6 1.0	1 .4	1 .4	105 .5	105 .5	105 .5
SHR & BROKEN												
HIGH	1.6	2.6	4.2	5.2	5.2	5.6	5.6	4.9	4.9	6.0	6.0	6.0
LOW	1.6	1.2	1.6	1.6	1.6	1.6	1.6	1.2	1.2	1.0	1.0	1.0
AVERAGE 1966	1 1.6	6 2.1	191 2.8	194 3.2	194 3.2	28 3.4	28 3.4	19 2.8	19 2.8	71 2.7	510 3.0	510 3.0
1965	1 2.4	4 1.9	48 2.9	45 3.6	45 3.6	6 4.0	6 4.0	1 3.6	1 3.6	105 3.2	105 3.2	105 3.2
TOTAL DEFECT												
HIGH	2.2	3.0	5.0	8.0	8.0	12.0	12.0	19.5	19.5	51.3	51.3	51.3
LOW	2.2	1.5	2.6	2.4	2.4	3.2	3.2	5.7	5.7	3.5	1.5	1.5
AVERAGE 1966	1 2.2	6 2.7	191 4.4	194 6.3	194 6.3	28 9.1	28 9.1	19 15.6	19 15.6	70 26.8	509 8.8	509 8.8
1965	1 2.6	4 2.6	48 4.0	44 6.2	44 6.2	6 7.4	6 7.4	1 5.0	1 5.0	104 5.1	104 5.1	104 5.1
CONTRAST. CL												
HIGH			2.0	2.8	2.8	4.4	4.4	4.3	4.3	2.3	4.4	4.4
LOW			.7	1.0	1.0	1.0	1.0	4.3	4.3	1.0	.7	.7
AVERAGE 1966		9 1.2	9 1.2	10 1.5	10 1.5	6 2.5	6 2.5	1 4.3	1 4.3	2 1.7	28 1.7	28 1.7
1965				3 1.1	3 1.1	3 5.6	3 5.6			6 3.4	6 3.4	6 3.4
OTHER CLASS.												
HIGH			1.2									
LOW			1.2									
AVERAGE		1 1.2	1 1.2									

* TEST WEIGHT IN POUNDS.

DURUM WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	GRADE					5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER		
65.0 - 68.0	0	0	1	0	0	0	0	0	1
62.0 - 64.9	242	0	130	0	25	0	7	1	405
60.0 - 61.9	0	426	0	1066	0	380	67	8	1952
59.0 - 59.9	0	0	0	596	0	519	110	11	1250
58.0 - 58.9	0	0	0	210	0	417	135	19	816
57.0 - 57.9	0	0	0	0	0	204	112	30	395
56.0 - 56.9	0	0	0	0	0	67	83	52	286
55.0 - 55.9	0	0	0	0	0	0	24	79	159
54.0 - 54.9	0	0	0	0	0	0	9	81	114
53.0 - 53.9	0	0	0	0	0	0	0	33	41
52.0 - 52.9	0	0	0	0	0	0	0	15	20
51.0 - 51.9	0	0	0	0	0	0	0	5	6
50.0 - 50.9	0	0	0	0	0	0	0	1	1
49.0 - 49.9	0	0	0	0	0	0	0	0	0
45.0 - 48.9	0	0	0	0	0	0	0	1	1
MEAN 1966	62.6	60.9	62.4	60.0	62.4	59.0	58.1	55.4	59.3
NO INFORMATION	0	0	0	0	0	0	0	0	0
MEAN 1965	62.5	60.9	62.3	59.9	62.3	58.4	57.2	57.7	59.2

DURUM WHEAT MOISTURE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT		GRADE							SAMPLE GRADE NUMBER		ALL GRADES NUMBER
		1 HEAVY NUMBER	1	2 HEAVY NUMBER	2	3 HEAVY NUMBER	3	4	5		
			NUMBER		NUMBER		NUMBER	NUMBER	NUMBER		
6.5 - 9.0	0	0	0	0	0	0	0	0	0	0	0
9.1 - 10.0	6	0	0	1	8	0	4	2	2	1	24
10.1 - 10.5	8	19	5	26	2	19	105	38	10	3	95
10.6 - 11.0	34	34	16	129	3	105	160	51	17	12	381
11.1 - 11.5	35	65	29	266	3	160	372	91	32	30	640
11.6 - 12.0	71	102	43	385	7	386	104	122	56	25	1133
12.1 - 12.5	43	93	21	443	3	331	87	26	34	64	1154
12.6 - 13.0	31	80	14	388	0	166	13	2	28	45	1063
13.1 - 13.5	13	26	2	175	0	37	6	1	8	16	611
13.6 - 14.0	1	6	0	38	0	0	0	0	2	3	206
14.1 - 14.5	0	1	0	11	0	1	1	2	2	3	104
14.6 - 15.0	0	0	0	2	0	0	0	0	2	0	29
15.1 - 16.0	0	0	0	0	0	0	0	0	0	0	5
16.1 AND OVER	0	0	0	1	0	0	0	1	0	0	2
MEAN 1966	11.8	12.0	11.8	12.2	11.8	12.3	12.4	12.9	13.2	12.3	12.3
NO INFORMATION	0	0	0	0	0	0	0	0	0	0	0
MEAN 1965	11.2	11.8	11.1	11.8	11.3	12.3	12.8	13.1	12.7	12.1	12.1

DURUM WHEAT FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					3 HEAVY NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 NUMBER	3 NUMBER					
0.0	0	0	0	1	0	5	1	0	0	3	10
0.1 - 0.5	15	31	76	1556	13	1294	410	237	261	3893	
0.6 - 1.0	0	0	39	229	1	232	79	31	46	657	
1.1 - 1.5	0	0	0	0	3	30	13	5	10	61	
1.6 - 2.0	0	0	0	0	3	20	10	1	6	40	
2.1 - 2.5	0	0	0	0	0	0	8	1	3	12	
2.6 - 3.0	0	0	0	0	0	0	8	1	2	11	
3.1 - 3.5	0	0	0	0	0	0	0	0	0	0	
3.6 - 4.0	0	0	0	0	0	0	0	2	0	2	
4.1 - 4.5	0	0	0	0	0	0	0	2	0	2	
4.6 - 5.0	0	0	0	0	0	0	0	1	0	1	
5.1 - 6.0	0	0	0	0	0	0	0	0	1	1	
6.1 - 8.0	0	0	0	0	0	0	0	0	0	0	
8.1 - 10.0	0	0	0	0	0	0	0	0	2	2	
10.1 - 15.0	0	0	0	0	0	0	0	0	0	0	
MEAN 1966	0.3	0.3	0.5	0.4	0.7	0.4	0.5	0.5	0.5	0.4	
NO INFORMATION	227	395	16	86	5	6	18	0	2	755	
MEAN 1965	0.3	0.2	0.4	0.4	0.8	0.5	0.5	0.4	0.6	0.4	

DURUM WHEAT SHRUNKEN AND BROKEN KERNELS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	HEAVY NUMBER					
0.0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	2	1	1	15	1	1	3	0	2	6	31
1.1 - 2.0	9	18	31	209	6	6	86	56	49	88	552
2.1 - 2.5	4	10	29	428	5	5	197	64	53	70	860
2.6 - 3.0	0	2	27	545	5	5	382	115	66	69	1211
3.1 - 3.5	0	0	14	360	2	2	332	96	51	50	905
3.6 - 4.0	0	0	9	180	1	1	288	86	33	23	620
4.1 - 4.5	0	0	2	37	0	0	140	49	15	14	257
4.6 - 5.0	0	0	1	7	0	0	96	30	10	6	150
5.1 - 6.0	0	0	0	0	0	0	51	22	1	6	80
6.1 - 7.0	0	0	0	0	0	0	5	9	0	1	15
7.1 - 8.0	0	0	0	0	0	0	0	2	0	0	2
8.1 - 9.0	0	0	0	0	0	0	0	0	0	0	0
9.1 - 11.0	0	0	0	0	0	0	0	2	0	0	2
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	1	0	1
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	1	1
MEAN 1966	1.7	2.0	2.5	2.8	2.4	2.4	3.3	3.4	2.9	2.8	3.0
NO INFORMATION	227	395	17	91	5	5	7	16	0	2	760
MEAN 1965	2.2	2.2	2.8	3.2	3.5	3.5	3.9	4.0	4.0	3.5	3.5

DURUM WHEAT TOTAL DEFECTS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE				3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER	4 NUMBER					
0.0	0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	1	0	0	0	0	0	0	1	0	0	0	2
1.1 - 2.0	1	2	1	0	0	0	0	0	0	0	0	4
2.1 - 2.5	8	4	0	4	0	0	2	0	2	0	0	18
2.6 - 3.0	5	25	5	19	0	0	1	3	1	0	0	58
3.1 - 3.5	0	0	26	175	1	1	3	7	3	0	1	213
3.6 - 4.0	0	0	41	443	1	1	9	11	9	0	4	509
4.1 - 4.5	0	0	22	474	2	2	5	21	5	0	0	524
4.6 - 5.0	0	0	16	662	2	2	9	37	9	1	2	729
5.1 - 6.0	0	0	0	0	7	7	10	515	10	0	3	535
6.1 - 7.0	0	0	0	0	7	7	12	578	12	0	6	603
7.1 - 8.0	0	0	0	0	0	0	12	407	12	1	5	425
8.1 - 9.0	0	0	0	0	0	0	124	0	124	1	0	125
9.1 - 11.0	0	0	0	0	0	0	240	0	240	3	3	246
11.1 - 12.0	0	0	0	0	0	0	102	0	102	2	3	107
12.1 - 15.0	0	0	0	0	0	0	0	0	0	147	6	153
15.1 - 20.0	0	0	0	0	0	0	0	0	0	126	40	166
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	94	94
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	167	167
MEAN 1966	2.4	2.7	3.9	4.3	5.5	6.4	9.5	14.9	28.7	8.0		
NO INFORMATION	227	395	20	95	5	7	18	0	2	769		
MEAN 1965	2.6	2.6	3.8	4.1	4.6	6.2	8.8	14.7	17.7	6.1		

DURUM WHEAT TOTAL DEFECTS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER			
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER			3 NUMBER	4 NUMBER	5 NUMBER
0.0	0	0	0	0	0	0	0	0	0	
0.1 - 1.0	0	0	0	0	0	0	0	0	0	
1.1 - 2.0	0	1	0	0	0	0	0	0	1	
2.1 - 2.5	1	0	0	0	0	1	0	0	2	
2.6 - 3.0	0	5	0	3	0	0	0	0	8	
3.1 - 3.5	0	0	0	14	0	0	2	0	17	
3.6 - 4.0	0	0	3	35	0	1	0	0	39	
4.1 - 4.5	0	0	2	44	1	1	1	0	51	
4.6 - 5.0	0	0	3	87	0	5	0	0	95	
5.1 - 6.0	0	0	0	0	3	87	1	1	92	
6.1 - 7.0	0	0	0	0	0	52	0	0	52	
7.1 - 8.0	0	0	0	0	0	43	2	0	46	
8.1 - 9.0	0	0	0	0	0	0	7	0	7	
9.1 - 11.0	0	0	0	0	0	0	12	0	12	
11.1 - 12.0	0	0	0	0	0	0	3	0	3	
12.1 - 15.0	0	0	0	0	0	0	0	4	4	
15.1 - 20.0	0	0	0	0	0	0	0	14	18	
20.1 - 25.0	0	0	0	0	0	0	0	0	18	
25.1 AND OVER	0	0	0	0	0	0	0	0	44	
MEAN 1966	2.2	2.7	4.2	4.4	5.2	6.3	9.1	15.6	26.8	8.8
NO INFORMATION	2	2	1	0	0	1	0	0	1	7
MEAN 1965	2.6	2.6	4.1	4.0	0.	6.2	7.4	0.	5.0	5.1

HARD RED SPRING WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES		GRADES					SPECIAL GRADES			SUBCLASSES					
		NO. 1 HEAVY	NO. 2 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 3 HEAVY	SAMPLE GRADE	TOTAL	TOUGH	WEEV- ILY	GAR- LUCKY	DARK NORTH- ERN SPRING			
IOWA	-	-	-	20	-	56	88	4	240	4	-	228	12		
MINNESOTA	688	2272	476	4432	72	3788	1324	324	252	13628	504	24	-	13512	116
MONTANA	472	144	276	132	28	36	4	-	-	1092	8	-	-	1092	-
NORTH DAKOTA	1456	2416	368	2432	28	1332	224	76	52	8384	364	8	-	8384	-
OREGON	224	60	184	104	12	24	8	4	8	628	8	-	-	628	-
SOUTH DAKOTA	61	226	81	660	16	954	582	255	88	2923	40	6	-	2895	28
UTAH	4	-	20	36	12	8	-	-	-	80	80	-	-	80	-
WASHINGTON	292	136	240	264	44	80	12	-	28	1096	8	-	-	1092	4
WISCONSIN	44	100	56	332	16	324	184	84	68	1208	164	-	-	1172	36
TOTAL ALL MARKETS	3241	5354	1701	8412	228	6602	2426	815	500	29279	1180	42	-	29083	196
% 1966 CROP YEAR	11.1	18.3	5.8	28.7	.8	22.5	8.3	2.8	1.7	100.0	4.3	.1	.0	99.3	.7
% 1965 CROP YEAR	12.5	20.1	6.7	34.4	.6	19.8	4.1	.6	1.1	100.10	3.5	0	0	99.1	.9

HARD RED SPRING WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	GRADES							SPECIAL GRADES			SUBCLASSES				
	NO. 1 HEAVY	NO. 2 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 3 HEAVY	NO. 4 NO.	NO. 5 GRADE	TOTAL	TOUGH	WEEV- ILY	GAR- LUCKY	DARK NORTH- ERN SPRING			
IOWA	-	-	-	12	4	12	8	4	-	40	16	-	32	8	
MINNESOTA	328	772	168	1288	16	796	320	68	40	3796	168	24	-	3780	16
OREGON	-	-	-	-	-	4	-	-	-	4	-	-	-	4	-
WISCONSIN	244	304	128	724	16	328	80	24	20	1868	136	-	-	1864	4
TOTAL ALL MARKETS	572	1076	296	2024	36	1140	408	96	60	5708	320	24	-	5680	28
% 1966 CROP YEAR	10.0	18.9	5.2	35.5	.6	20.0	7.1	1.7	1.1	100.0	5.6	.4	.0	99.5	.5
% 1965 CROP YEAR	13.8	18.0	8.3	34.7	.6	19.1	4.7	.5	.4	100.0	3.9	0	0	99.6	.4

WHEAT, HARD RED SPRING--CARLOTS

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RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE										TOTAL	
	NO. 1 HEAVY		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH	5.5	8.0	14.0	12.5	12.5	10.0	12.5	9.0	12.5	14.0		
LOW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
AVERAGE 1966	771	1268	2303	1458	1458	455	138	102	6495	1.2		
1965	672	1099	2210	1111	1111	222	35	55	5404	1.2		
TEST WEIGHT*												
HIGH	63.2	59.8	62.7	62.6	62.6	61.0	59.8	59.8	61.5	63.2		
LOW	60.0	58.0	57.0	55.0	55.0	53.0	50.5	50.5	47.7	47.7		
AVERAGE 1966	795	1282	2342	1465	1465	461	140	103	6588	58.1		
1965	703	1132	2309	1150	1150	228	36	60	5618	58.3		
MOISTURE												
HIGH	14.8	15.0	15.0	15.4	15.4	15.2	15.0	15.0	15.2	15.4		
LOW	8.6	9.5	8.9	9.5	9.5	9.8	10.3	10.3	10.1	8.6		
AVERAGE 1966	794	1282	2328	1460	1460	461	140	103	6568	12.0		
1965	702	1132	2300	1147	1147	225	36	60	5602	11.6		
HEAT DAMAGE												
HIGH	.0	.0	.1	.5	.5	.0	.0	.0	.0	.5		
LOW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
AVERAGE 1966	56	15	73	12	12	2	1	2	161	.0		
1965	39	33	140	70	70	18	6	3	309	.0		
TOTAL DAMAGE												
HIGH	1.3	1.8	4.0	6.8	6.8	10.0	15.0	15.0	60.0	60.0		
LOW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
AVERAGE 1966	167	215	1587	1095	1095	386	115	93	3658	2.4		
1965	80	107	1200	561	561	122	29	46	2145	.9		
FOREIGN MAT.												
HIGH	.5	.5	1.0	2.0	2.0	3.0	5.0	5.0	8.0	8.0		
LOW	.1	.1	.0	.0	.0	.0	.0	.0	.1	.0		
AVERAGE 1966	264	288	1813	1139	1139	414	134	95	4147	.5		
1965	100	144	1465	648	648	131	23	36	2547	.5		
SHR & BROKEN												
HIGH	3.0	3.0	4.8	7.7	7.7	9.7	8.2	8.2	13.1	13.1		
LOW	.4	.4	.2	.3	.3	.2	.4	.4	.5	.2		
AVERAGE 1966	264	288	1855	1134	1134	414	132	94	4181	2.4		
1965	102	141	1722	712	712	152	25	37	2891	3.3		
TOTAL DEFECT												
HIGH	3.0	3.0	5.0	8.0	8.0	12.0	17.5	17.5	73.3	73.3		
LOW	.5	.8	1.0	.9	.9	1.0	2.7	2.7	2.4	.5		
AVERAGE 1966	190	253	1697	1117	1117	412	132	88	3889	5.0		
1965	68	76	1358	569	569	124	22	28	2245	4.3		
CONTRAST. CL												
HIGH	.4	.5	2.0	3.0	3.0	10.0	.3	.3	10.0	10.0		
LOW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
AVERAGE 1966	4	34	108	83	83	38	7	4	278	1.0		
1965	2	8	19	27	27	16	3		75	1.7		
OTHER CLASS.												
HIGH			5.0	10.0	10.0							
LOW			.5	5.5	5.5							
AVERAGE 1966			16	13	13							
1965			9	20	20							
AVERAGE 1966												
1965												

* TEST WEIGHT IN POUNDS.

WHEAT, HARD RED SPRING--TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1 HEAVY		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH	10.0	5.5	8.0		10.5		10.0		8.5		8.0	
LOW	.0	.0	.0		.0		.0		.0		.0	
AVERAGE	127	1.1	529	1.2	277	1.6	98	2.3	23	1.8	13	1.9
	174	.8	622	1.0	292	1.7	72	2.5	7	3.7	6	1.2
TEST WEIGHT*												
HIGH	63.5	59.8	62.0		61.2		61.2		60.0		59.7	
LOW	60.0	58.0	57.0		55.0		53.0		50.0		47.6	
AVERAGE	143	60.7	580	58.4	294	56.7	102	55.1	24	55.2	15	55.5
	219	60.7	681	58.7	312	56.8	75	55.3	8	52.0	7	58.0
MOISTURE												
HIGH	14.5	15.0	17.7		15.5		14.3		14.0		15.4	
LOW	10.0	9.7	9.6		9.0		10.0		10.8		9.9	
AVERAGE	143	12.0	580	12.1	294	12.2	102	12.2	24	12.3	15	12.6
	219	11.7	681	11.6	312	11.8	75	11.9	8	12.4	7	12.5
HEAT DAMAGE												
HIGH												
LOW												
AVERAGE	1966		2		1	.0					1	.0
	1965										3	
TOTAL DAMAGE												
HIGH	1.5	1.6	4.0		6.5		10.0		15.0		27.7	
LOW	.1	.1	.0		.0		.0		.0		.0	
AVERAGE	61	.5	451	.6	211	1.7	82	2.9	21	4.6	13	13.8
	60	.4	487	.4	185	.5	46	.8	4	1.3	2	10.9
FOREIGN MAT.												
HIGH	.5	.5	1.0		2.0		3.0		4.0		.8	
LOW	.1	.1	.1		.0		.1		.2		.1	
AVERAGE	61	.3	482	.5	218	.7	82	.7	21	1.5	13	.5
	89	.3	580	.5	206	.7	47	1.1	3	.8	2	3.1
SHR & BROKEN												
HIGH	3.0	2.6	4.7		6.5		9.4		4.0		5.1	
LOW	.6	.8	.5		.0		.4		.6		1.4	
AVERAGE	61	1.6	455	2.6	216	2.5	82	2.6	21	2.1	13	2.2
	89	1.8	575	3.0	207	3.6	47	2.9	3	4.3	2	1.9
TOTAL DEFECT												
HIGH	3.0	3.0	5.0		7.9		12.0		17.7		29.8	
LOW	.8	1.2	1.4		1.0		2.0		3.6		4.8	
AVERAGE	61	2.4	455	3.8	215	4.9	82	6.3	21	8.5	13	16.5
	89	2.4	549	3.7	203	4.7	47	4.7	3	6.8	2	5.1
CONTRAST. CL												
HIGH	1.0	1.0	2.0		3.0		9.2		2.6		9.2	
LOW	.5	.2	.8		.2		3.4		2.6		.2	
AVERAGE	6	.9	8	1.3	12	1.6	7	5.9	1	2.6	39	2.1
			15	1.1	7	2.3	6	3.9			29	2.0

* TEST WEIGHT IN POUNDS.

HARD RED SPRING WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1	2	3	4	5	5		
65.0 - 68.0	0	0	0	0	0	0	0	0
62.0 - 64.9	62	13	4	0	0	0	0	79
60.0 - 61.9	733	391	49	11	0	0	5	1189
59.0 - 59.9	0	632	470	97	23	5	3	1230
58.0 - 58.9	0	650	553	175	27	10	10	1425
57.0 - 57.9	0	0	915	168	51	15	12	1161
56.0 - 56.9	0	0	0	672	57	25	17	771
55.0 - 55.9	0	0	0	300	52	15	17	384
54.0 - 54.9	0	0	0	0	153	16	8	177
53.0 - 53.9	0	0	0	0	87	7	13	107
52.0 - 52.9	0	0	0	0	0	30	8	38
51.0 - 51.9	0	0	0	0	0	15	4	19
50.0 - 50.9	0	0	0	0	0	2	1	3
49.0 - 49.9	0	0	0	0	0	0	2	2
45.0 - 48.9	0	0	0	0	0	0	3	3
MEAN 1966	60.8	58.8	60.6	58.1	60.6	56.7	55.5	58.1
NO INFORMATION	0	0	1	0	0	0	0	1
MEAN 1965	60.7	58.8	60.5	58.1	60.5	56.6	55.6	58.3

HARD RED SPRING WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE					5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER	4 NUMBER	5 NUMBER			
65.0 - 68.0	0	0	0	0	0	0	0	0	0	0	0
62.0 - 64.9	13	0	2	0	0	0	0	0	0	0	15
60.0 - 61.9	130	0	72	0	0	9	3	2	2	0	216
59.0 - 59.9	0	128	0	117	0	0	7	3	2	2	275
58.0 - 58.9	0	141	0	133	0	0	2	1	2	2	303
57.0 - 57.9	0	0	0	256	0	0	5	4	1	1	295
56.0 - 56.9	0	0	0	0	0	0	8	0	2	2	160
55.0 - 55.9	0	0	0	0	0	0	10	2	3	3	79
54.0 - 54.9	0	0	0	0	0	0	43	1	2	2	46
53.0 - 53.9	0	0	0	0	0	0	24	2	1	1	27
52.0 - 52.9	0	0	0	0	0	0	0	6	1	1	7
51.0 - 51.9	0	0	0	0	0	0	0	2	0	0	2
50.0 - 50.9	0	0	0	0	0	0	0	1	0	0	1
49.0 - 49.9	0	0	0	0	0	0	0	0	0	0	0
45.0 - 48.9	0	0	0	0	0	0	0	0	1	1	1
MEAN 1966	60.7	58.8	60.5	58.0	60.6	60.6	55.1	55.2	55.5	58.0	
NO INFORMATION	0	0	0	0	0	0	0	0	0	0	0
MEAN 1965	60.7	58.8	60.5	58.3	60.8	60.8	55.3	52.0	58.0	58.4	

HARD RED SPRING WHEAT MOISTURE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
6.5 - 9.0	0	0	0	0	1	0	0	1
9.1 - 10.0	1	1	1	0	2	1	1	11
10.1 - 10.5	10	0	7	1	9	4	0	40
10.6 - 11.0	17	19	52	1	22	7	2	141
11.1 - 11.5	22	16	95	1	46	13	2	227
11.6 - 12.0	22	25	115	2	55	17	3	299
12.1 - 12.5	38	5	101	1	62	26	4	291
12.6 - 13.0	20	5	61	1	44	18	2	208
13.1 - 13.5	10	1	45	2	27	9	4	129
13.6 - 14.0	2	2	13	0	9	2	2	42
14.1 - 14.5	1	0	12	0	3	5	0	25
14.6 - 15.0	0	0	2	0	4	0	0	9
15.1 - 16.0	0	0	1	0	1	0	1	3
16.1 AND OVER	0	0	1	0	0	0	0	1
MEAN 1966	12.0	11.6	12.1	12.0	12.2	12.2	12.3	12.1
NO INFORMATION	0	0	0	0	0	0	0	0
MEAN 1965	11.7	11.2	11.7	11.3	11.8	11.9	12.4	11.7

HARD RED SPRING WHEAT TOTAL DAMAGE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER	
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER			
.0	22	23	29	95	1	43	15	7	6	241
.1 - 1.0	143	179	190	746	19	295	68	14	18	1672
1.1 - 1.5	2	12	9	129	2	64	9	0	2	229
1.6 - 2.0	0	1	9	154	2	104	12	2	3	287
2.1 - 2.5	0	0	6	86	0	61	9	0	0	162
2.6 - 3.0	0	0	4	83	0	90	14	2	0	193
3.1 - 3.5	0	0	2	32	5	65	12	0	1	117
3.6 - 4.0	0	0	0	13	2	112	15	0	0	142
4.1 - 4.5	0	0	0	0	0	55	11	0	0	66
4.6 - 5.0	0	0	0	0	1	66	18	3	0	88
5.1 - 6.0	0	0	0	0	2	87	34	0	3	126
6.1 - 7.0	0	0	0	0	2	17	55	0	1	75
7.1 - 8.0	0	0	0	0	0	0	55	1	2	58
8.1 - 10.0	0	0	0	0	0	0	59	21	2	82
10.1 - 12.5	0	0	0	0	0	0	0	36	0	36
12.6 - 15.0	0	0	0	0	0	0	0	29	0	29
15.1 AND OVER	0	0	0	0	0	0	0	0	55	55
MEAN 1966	0.2	0.4	0.5	1.1	1.8	2.5	4.9	9.2	15.4	2.4
NO INFORMATION	628	1067	156	600	17	353	75	25	10	2931
MEAN 1965	0.1	0.2	0.4	0.4	1.2	0.9	2.4	8.1	9.6	0.9

HARD RED SPRING WHEAT TOTAL DAMAGE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE									
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
.0	0	0	14	60	0	25	18	2	1	120
.1 - 1.0	58	70	47	259	5	86	19	9	0	553
1.1 - 1.5	3	4	2	18	0	10	0	0	0	37
1.6 - 2.0	0	2	3	24	0	23	6	0	0	58
2.1 - 2.5	0	0	0	11	0	7	4	1	0	23
2.6 - 3.0	0	0	0	9	0	12	4	0	1	26
3.1 - 3.5	0	0	0	1	0	9	1	1	0	12
3.6 - 4.0	0	0	0	3	1	7	3	0	2	16
4.1 - 4.5	0	0	0	0	1	7	0	0	0	8
4.6 - 5.0	0	0	0	0	0	6	2	0	0	8
5.1 - 6.0	0	0	0	0	0	10	7	0	0	17
6.1 - 7.0	0	0	0	0	0	2	11	0	0	13
7.1 - 8.0	0	0	0	0	0	0	2	1	0	3
8.1 - 10.0	0	0	0	0	0	0	5	2	0	7
10.1 - 12.5	0	0	0	0	0	0	0	4	1	5
12.6 - 15.0	0	0	0	0	0	0	0	1	2	3
15.1 AND OVER	0	0	0	0	0	0	0	0	6	6
MEAN 1966	0.4	0.5	0.4	0.7	1.6	1.7	2.9	4.6	13.8	1.3
NO INFORMATION	82	193	8	121	2	81	20	3	2	512
MEAN 1965	0.4	0.3	0.3	0.4	1.4	0.5	0.8	1.3	10.9	0.4

HARD RED SPRING WHEAT FOREIGN MATERIAL
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT		GRADE								SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
	0.0	0	0	0	1	0	1	1	0	0	3
0.1 - 0.5	264	288	223	989	22	749	276	102	73	2986	
0.6 - 1.0	0	0	102	498	3	229	102	16	16	966	
1.1 - 1.5	0	0	0	0	13	83	9	7	3	115	
1.6 - 2.0	0	0	0	0	7	32	2	0	0	41	
2.1 - 2.5	0	0	0	0	0	0	16	1	1	18	
2.6 - 3.0	0	0	0	0	0	0	8	0	0	8	
3.1 - 3.5	0	0	0	0	0	0	0	1	0	1	
3.6 - 4.0	0	0	0	0	0	0	0	3	0	3	
4.1 - 4.5	0	0	0	0	0	0	0	2	0	2	
4.6 - 5.0	0	0	0	0	0	0	0	2	0	2	
5.1 - 6.0	0	0	0	0	0	0	0	0	0	0	
6.1 - 8.0	0	0	0	0	0	0	0	0	2	2	
8.1 - 10.0	0	0	0	0	0	0	0	0	0	0	
10.1 - 15.0	0	0	0	0	0	0	0	0	0	0	
MEAN 1966	0.3	0.3	0.4	0.5	0.8	0.5	0.6	0.7	0.6	0.5	
NO INFORMATION	531	994	80	450	8	318	47	6	8	2442	
MEAN 1965	0.3	0.3	0.4	0.5	0.8	0.6	0.9	0.5	1.4	0.5	

HARD RED SPRING WHEAT FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
0.0	0	0	0	0	0	2	0	0	2
0.1 - 0.5	61	76	42	240	2	117	43	11	602
0.6 - 1.0	0	0	31	169	3	48	30	2	286
1.1 - 1.5	0	0	0	0	3	32	3	0	38
1.6 - 2.0	0	0	0	0	1	10	1	1	13
2.1 - 2.5	0	0	0	0	0	0	2	0	2
2.6 - 3.0	0	0	0	0	0	0	3	0	3
3.1 - 3.5	0	0	0	0	0	0	0	4	4
3.6 - 4.0	0	0	0	0	0	0	0	3	3
4.1 - 4.5	0	0	0	0	0	0	0	0	0
4.6 - 5.0	0	0	0	0	0	0	0	0	0
5.1 - 6.0	0	0	0	0	0	0	0	0	0
6.1 - 8.0	0	0	0	0	0	0	0	0	0
8.1 - 10.0	0	0	0	0	0	0	0	0	0
10.1 - 15.0	0	0	0	0	0	0	0	0	0
MEAN 1966	0.3	0.3	0.5	0.5	1.0	0.7	0.7	1.5	0.6
NO INFORMATION	82	193	1	97	0	76	20	3	474
MEAN 1965	0.3	0.3	0.4	0.5	0.9	0.7	1.1	0.8	0.5

HARD RED SPRING WHEAT SHRUNKEN AND BROKEN KERNELS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE							ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	
	0	0	0	0	0	0	0	0
0.1 - 1.0	19	32	4	97	2	106	63	16
1.1 - 2.0	101	155	35	449	14	428	165	55
2.1 - 2.5	100	69	36	256	5	193	61	19
2.6 - 3.0	44	32	84	283	6	142	49	11
3.1 - 3.5	0	0	128	210	4	81	27	14
3.6 - 4.0	0	0	59	147	1	64	23	7
4.1 - 4.5	0	0	17	35	2	18	14	4
4.6 - 5.0	0	0	3	12	1	20	5	3
5.1 - 6.0	0	0	0	0	5	28	0	2
6.1 - 7.0	0	0	0	0	1	7	2	0
7.1 - 8.0	0	0	0	0	2	4	3	0
8.1 - 9.0	0	0	0	0	0	0	0	1
9.1 - 11.0	0	0	0	0	0	0	2	0
11.1 - 12.0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	1
15.1 - 20.0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0
MEAN 1966	2.0	1.8	3.1	2.4	3.0	2.3	2.2	2.2
NO INFORMATION	531	994	39	449	10	321	47	8
MEAN 1965	2.1	2.1	3.2	3.2	4.2	3.7	3.9	5.1

HARD RED SPRING WHEAT SHRUNKEN AND BROKEN KERNELS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER		
0.0	0	0	0	0	0	1	0	0	1
0.1 - 1.0	10	11	0	11	2	15	2	2	53
1.1 - 2.0	38	51	8	107	3	75	28	10	328
2.1 - 2.5	12	13	15	67	0	23	17	2	151
2.6 - 3.0	1	1	17	106	1	39	11	3	181
3.1 - 3.5	0	0	16	57	0	21	11	3	108
3.6 - 4.0	0	0	7	25	1	11	6	1	51
4.1 - 4.5	0	0	3	13	0	8	3	0	27
4.6 - 5.0	0	0	0	3	0	4	1	0	8
5.1 - 6.0	0	0	0	0	1	8	1	0	11
6.1 - 7.0	0	0	0	0	0	3	0	0	3
7.1 - 8.0	0	0	0	0	0	0	0	0	0
8.1 - 9.0	0	0	0	0	0	0	0	0	0
9.1 - 11.0	0	0	0	0	0	0	2	0	2
11.1 - 12.0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	0
15.1 - 20.0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0
MEAN 1966	1.6	1.6	2.9	2.6	2.4	2.5	2.6	2.1	2.2
NO INFORMATION	82	193	8	117	1	77	20	3	503
MEAN 1965	1.8	1.9	3.1	3.0	2.6	3.7	2.9	4.3	1.9
									2.9

HARD RED SPRING WHEAT TOTAL DEFECTS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1	2	3	4	5		
		NUMBER	NUMBER	NUMBER	NUMBER	NUMBER		
0.0	0	0	0	0	0	0	0	0
0.1 - 1.0	5	3	2	0	1	0	0	12
1.1 - 2.0	51	65	21	1	2	0	0	147
2.1 - 2.5	49	77	37	0	5	0	1	188
2.6 - 3.0	85	108	85	4	7	2	1	346
3.1 - 3.5	0	0	347	2	108	4	5	587
3.6 - 4.0	0	0	393	4	103	9	5	643
4.1 - 4.5	0	0	242	2	106	10	3	452
4.6 - 5.0	0	0	274	2	98	5	3	430
5.1 - 6.0	0	0	0	11	276	7	5	337
6.1 - 7.0	0	0	0	8	174	4	1	207
7.1 - 8.0	0	0	0	5	149	1	0	182
8.1 - 9.0	0	0	0	0	0	3	3	72
9.1 - 11.0	0	0	0	0	0	1	6	113
11.1 - 12.0	0	0	0	0	0	2	0	34
12.1 - 15.0	0	0	0	0	0	66	1	67
15.1 - 20.0	0	0	0	0	0	18	13	31
20.1 - 25.0	0	0	0	0	0	0	16	16
25.1 AND OVER	0	0	0	0	0	0	25	25
MEAN 1966	2.3	2.4	3.8	5.3	5.3	10.9	18.9	5.0
NO INFORMATION	605	1029	537	14	334	49	15	2700
MEAN 1965	2.5	2.4	3.7	5.4	4.9	6.4	6.5	4.3

HARD RED SPRING WHEAT TOTAL DEFECTS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER				
0.0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	1	0	0	0	0	0	0	0	0	2
1.1 - 2.0	15	13	0	7	0	0	1	0	0	37
2.1 - 2.5	20	22	0	8	0	0	1	0	0	51
2.6 - 3.0	25	41	3	38	0	0	10	0	0	118
3.1 - 3.5	0	0	24	111	1	1	31	0	0	174
3.6 - 4.0	0	0	26	107	2	2	29	1	0	176
4.1 - 4.5	0	0	7	71	0	0	24	1	0	108
4.6 - 5.0	0	0	6	47	1	1	32	3	1	103
5.1 - 6.0	0	0	0	0	3	3	38	4	1	57
6.1 - 7.0	0	0	0	0	1	1	26	2	1	32
7.1 - 8.0	0	0	0	0	0	0	15	1	1	19
8.1 - 9.0	0	0	0	0	0	0	13	1	0	14
9.1 - 11.0	0	0	0	0	0	0	10	1	0	11
11.1 - 12.0	0	0	0	0	0	0	5	1	0	6
12.1 - 15.0	0	0	0	0	0	0	0	5	1	6
15.1 - 20.0	0	0	0	0	0	0	0	1	4	5
20.1 - 25.0	0	0	0	0	0	0	0	0	2	2
25.1 AND OVER	0	0	0	0	0	0	0	0	2	2
MEAN 1966	2.4	2.5	3.7	3.8	4.8	4.8	4.9	8.5	16.5	4.3
NO INFORMATION	82	193	8	117	1	78	20	3	2	504
MEAN 1965	2.4	2.5	3.8	3.7	4.5	4.7	4.7	6.8	5.0	3.7

HARD RED WINTER WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES										SPECIAL GRADES				SUBCLASSES			
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE	TOTAL	TOUGH	WEEV- ILY	GAR- LUCKY	DARK HARD WINTER	HARD WINTER	YELLOW HARD WINTER
	NO. 1 HEAVY	NO. 1	NO. 2 HEAVY	NO. 2	NO. 3 HEAVY	NO. 3	NO. 4 HEAVY	NO. 4	NO. 5 HEAVY	NO. 5								
CALIFORNIA	60	10	10	30	30	30	20	10	-	-	-	170	-	-	-	110	60	-
COLORADO	1400	1460	230	630	40	40	70	40	40	60	3970	60	-	-	-	1710	2200	60
ILLINOIS	590	270	20	20	-	-	-	-	-	10	910	-	-	-	10	-	10	900
KANSAS	17970	9510	1910	3500	190	360	50	70	10	33570	6910	-	-	-	17930	14710	930	
MISSOURI	6070	1160	760	600	170	80	150	50	110	9150	820	20	30	1700	6700	750	-	
MONTANA	3070	170	140	110	20	-	10	-	-	3520	20	-	-	3010	510	-	-	
NEBRASKA	9120	1470	500	500	70	50	50	40	70	11870	290	-	-	2990	8260	620	-	
OKLAHOMA	6490	1370	470	260	130	80	70	-	30	8900	1810	10	10	4270	4320	310	-	
SOUTH DAKOTA	86	526	32	515	2	116	34	18	3	1362	-	-	-	1051	295	16	-	
TEXAS	2560	1310	230	260	20	90	20	-	30	4520	940	-	-	3460	1030	30	-	
UTAH	300	280	220	300	40	160	20	10	-	1330	1140	-	-	1050	250	30	-	
WASHINGTON	230	220	100	210	-	40	-	-	30	830	-	10	-	250	540	40	-	
TOTAL ALL MARKETS	170146	17756	4622	6935	712	1096	454	228	353	80102	11990	40	50	37531	38885	3686	-	
% 1966 CROP YEAR	59.8	22.2	5.8	.9	.9	.4	.6	.3	.4	100.0	15.2	.1	.1	46.8	48.6	4.6	-	
% 1965 CROP YEAR	36.8	32.3	3.1	17.6	.7	6.7	1.9	.5	.4	100.0	19.8	0	0	28.5	42.8	28.7	-	

TRUCKLOTS ONLY

STATES	GRADES										SPECIAL GRADES				SUBCLASSES			
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE		TOUGH		WEEV-ILY		GAR-LICKY	
	NO. 1	HEAVY	NO. 1	HEAVY	NO. 2	HEAVY	NO. 3	HEAVY	NO. 4	HEAVY	NO. 5	GRADE	TOTAL	TOTAL	ILY	WINTER	WINTER	WINTER
CALIFORNIA	890	180	60	110	10	40	-	20	10	1320	210	-	-	1070	250	-	-	-
ILLINOIS	320	90	-	10	-	-	-	-	-	420	20	-	-	10	-	-	410	-
NEBRASKA	90	80	10	50	-	-	-	-	-	230	10	-	-	-	-	170	60	-
OKLAHOMA	180	30	20	10	-	-	-	-	-	240	120	-	-	40	190	10	-	-
TOTAL ALL MARKETS	1480	380	90	180	10	40	-	20	10	2210	360	-	-	1120	610	480	-	-
% 1966 CROP YEAR	67.0	17.2	4.1	8.1	.5	1.8	.0	.9	.5	100.0	16.3	.0	.0	50.7	27.6	21.7	-	-
% 1965 CROP YEAR	0	50.0	0	50.0	0	0	0	0	0	100.0	0	0	0	0	100.0	0	-	-

WHEAT, HARD RED WINTER--CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1 HEAVY	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	SAMPLE GRADE		TOTAL			
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH	6.0	10.5	4.0	2.5	1.0	2.5		3.0		10.5		
LOW	.0	.0	.0	.0	.0	.0		.0		.0		
AVERAGE	1296	552	665	114	29	10	16	.8	2682	.4		
1965	1206	1022	989	433	118	28	24	1.1	3820	.4		
TEST WEIGHT*												
HIGH	65.3	61.9	64.3	64.1	63.7	63.5		63.0		65.3		
LOW	62.0	60.0	58.0	56.6	59.0	59.5		49.0		49.0		
AVERAGE	4786	1723	1101	166	42	21	35	61.1	7874	62.3		
1965	2997	2633	1692	604	153	37	36	58.8	8152	61.1		
MOISTURE												
HIGH	18.8	16.5	17.3	16.5	14.0	15.2		15.0		18.8		
LOW	8.2	9.1	7.4	6.7	9.0	10.2		7.9		6.7		
AVERAGE	4756	1704	1059	146	40	20	35	12.1	7760	12.4		
1965	2951	2625	1672	592	152	37	35	12.5	8064	12.7		
HEAT DAMAGE												
HIGH			.2	.4	.3					.4		
LOW			.2	.3	.3					.2		
AVERAGE	1966		1	2	1	3	1	.3	4	.3		
1965	410	456	208	40	5				1123	.0		
TOTAL DAMAGE												
HIGH	2.0	2.0	4.0	6.0	10.0	15.0		30.0		30.0		
LOW	.0	.0	.0	.0	.0	.0		.0		.0		
AVERAGE	2490	1283	873	120	33	18	28	8.9	4845	.8		
1965	1451	1702	1205	349	85	21	25	4.1	4838	.6		
FOREIGN MAT.												
HIGH	.5	.5	1.0	2.0	3.0	4.6		8.5		8.5		
LOW	.0	.0	.0	.1	.1	.1		.1		.0		
AVERAGE	2388	981	821	135	34	21	28	1.8	4408	.2		
1965	1250	1553	1384	498	125	32	23	.9	4865	.2		
SHR & BROKEN												
HIGH	3.0	3.0	5.0	6.8	4.0	4.4		19.6		19.6		
LOW	.1	.1	.1	.4	.9	.6		.8		.1		
AVERAGE	3748	1530	1058	152	38	21	32	2.5	6579	1.8		
1965	1669	1863	1567	561	146	36	32	3.5	5874	1.7		
TOTAL DEFECT												
HIGH	3.0	3.0	5.0	8.0	11.6	17.2		27.8		27.8		
LOW	.1	.1	.6	.9	4.0	3.9		1.0		.1		
AVERAGE	3678	1475	982	137	37	21	29	10.5	6359	2.5		
1965	1644	1844	1466	524	131	34	31	7.2	5674	2.3		
CONTRAST. CL												
HIGH	1.0		1.4	1.3	4.0					4.0		
LOW	.3		.5	1.3	4.0					.3		
AVERAGE	1966		6	1	1				10	1.3		
1965	2	1	4	1.3	3				10	1.5		
OTHER CLASS.												
HIGH	3.0	3.0	5.0	10.0				1.0		10.0		
LOW	2.0	2.0	4.6	3.0				1.0		1.0		
AVERAGE	1966	42	14	24			1	1.0	102	3.9		
1965	6	47	36	24					113	4.0		

* TEST WEIGHT IN POUNDS.

WHEAT, HARD RED WINTER--TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1 HEAVY			NO. 2			NO. 3			NO. 5		
	NO.	PCT.	NO.	NO.	PCT.	NO.	NO.	PCT.	NO.	NO.	PCT.	TOTAL
DOCKAGE												
HIGH		2.0			2.0			3.0		.5	.5	3.0
LOW		.0			.0			.5		.5	.5	.0
AVERAGE	41	.4	13	15	.8		4	1.1		2	.5	76 .5
TEST WEIGHT*												
HIGH	64.3		61.9		62.7			62.2		63.5		64.3
LOW	62.0		60.0		58.5			59.7		61.7		58.5
AVERAGE	148 62.9		38 61.2	27	61.1		5	61.2		2 62.6	1	221 62.3
MOISTURE												
HIGH	15.2		15.4		13.9			9.7		13.4		15.4
LOW	7.4		9.7		6.8			7.4		13.4		6.8
AVERAGE	142 12.1		36 12.5	25	11.0		4	8.7		1 13.4	1	209 11.9
TOTAL DAMAGE												
HIGH	1.0		1.0		3.1					14.8		14.8
LOW	.5		1.0		.4					14.8		.4
AVERAGE	2 .8		1 1.0	5	1.6					1 14.8	9	2.8
FOREIGN MAT.												
HIGH	.2		.3		.9			2.0		3.8		6.4
LOW	.1		.1		.1			1.3		3.8		.1
AVERAGE	8 .1		5 .2	11	.5		4	1.7		1 3.8	30	.8
SHR & BROKEN												
HIGH	2.0		2.3		4.8			5.4				6.4
LOW	.8		.7		1.4			3.6				.7
AVERAGE	9 1.5		8 1.3	20	3.0		3	4.3		1	41	2.5
TOTAL DEFECT												
HIGH	2.7		2.8		4.5			6.0				6.0
LOW	.9		.7		1.6			6.0				.7
AVERAGE	9 1.6		8 1.5	9	3.1		1	6.0			27	2.3
OTHER CLASS.												
HIGH	3.0		3.0		5.0							5.0
LOW	2.0		2.0		5.0							2.0
AVERAGE	32 2.1		9 2.1	1	5.0						42	2.2

* TEST WEIGHT IN POUNDS.

HARD RED WINTER WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	GRADE					5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER		
65.0 - 68.0	6	0	0	0	0	0	0	0	6
62.0 - 64.9	4780	0	459	0	71	0	27	13	5357
60.0 - 61.9	0	1723	0	443	0	77	11	20	2287
59.0 - 59.9	0	0	0	166	0	9	4	1	181
58.0 - 58.9	0	0	0	33	0	5	0	0	38
57.0 - 57.9	0	0	0	0	0	2	0	0	2
56.0 - 56.9	0	0	0	0	0	2	0	0	2
55.0 - 55.9	0	0	0	0	0	0	0	0	0
54.0 - 54.9	0	0	0	0	0	0	0	0	0
53.0 - 53.9	0	0	0	0	0	0	0	0	0
52.0 - 52.9	0	0	0	0	0	0	0	0	0
51.0 - 51.9	0	0	0	0	0	0	0	0	0
50.0 - 50.9	0	0	0	0	0	0	0	0	0
49.0 - 49.9	0	0	0	0	0	0	0	1	1
45.0 - 48.9	0	0	0	0	0	0	0	0	0
MEAN 1966	62.9	61.2	62.6	60.5	62.6	60.7	62.0	61.4	62.3
NO INFORMATION	0	0	0	0	0	0	0	0	0
MEAN 1965	62.7	61.0	62.7	59.6	62.6	57.6	56.5	58.8	61.1

HARD RED WINTER WHEAT MOISTURE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
6.5 - 9.0	15	0	3	7	1	2	1	0	32
9.1 - 10.0	100	32	18	22	4	1	3	0	180
10.1 - 10.5	175	35	28	21	0	4	0	1	264
10.6 - 11.0	343	73	47	47	2	4	0	5	524
11.1 - 11.5	568	125	62	78	6	7	1	3	854
11.6 - 12.0	750	192	76	83	11	13	10	3	1142
12.1 - 12.5	889	252	79	82	14	14	10	4	1348
12.6 - 13.0	863	299	60	99	14	6	9	1	1355
13.1 - 13.5	581	267	34	66	7	10	3	3	976
13.6 - 14.0	290	189	19	44	6	7	3	0	560
14.1 - 14.5	125	123	7	31	2	5	0	1	297
14.6 - 15.0	45	67	3	22	0	3	0	0	141
15.1 - 16.0	10	45	1	16	0	2	0	1	75
16.1 AND OVER	2	5	0	4	0	1	0	0	12
MEAN 1966	12.3	12.8	12.0	12.4	12.3	12.5	12.2	12.2	12.4
NO INFORMATION	30	19	22	20	4	16	2	1	114
MEAN 1965	12.7	12.9	11.5	12.7	12.1	13.0	12.9	12.9	12.7

HARD RED WINTER WHEAT TOTAL DAMAGE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE							ALL GRADES NUMBER		
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER			
	61	68	7	13	1	1	1	1	1	154
.1 - 1.0	2360	1158	232	364	19	26	5	5	7	4176
1.1 - 1.5	61	53	36	75	6	5	0	0	0	236
1.6 - 2.0	8	4	34	57	1	1	0	0	1	106
2.1 - 2.5	0	0	13	6	1	4	0	1	0	25
2.6 - 3.0	0	0	14	14	1	6	1	0	1	37
3.1 - 3.5	0	0	6	0	3	4	0	0	0	13
3.6 - 4.0	0	0	1	1	6	5	0	0	1	14
4.1 - 4.5	0	0	0	0	3	6	0	0	0	9
4.6 - 5.0	0	0	0	0	8	11	0	1	2	22
5.1 - 6.0	0	0	0	0	1	1	2	0	1	5
6.1 - 7.0	0	0	0	0	0	0	8	0	2	10
7.1 - 8.0	0	0	0	0	0	0	7	0	0	7
8.1 - 10.0	0	0	0	0	0	0	9	0	0	9
10.1 - 12.5	0	0	0	0	0	0	0	3	5	8
12.6 - 15.0	0	0	0	0	0	0	0	7	0	7
15.1 AND OVER	0	0	0	0	0	0	0	0	7	7
MEAN 1966	0.6	0.7	1.1	1.0	2.4	2.5	6.4	7.7	8.9	0.8
NO INFORMATION	2296	440	116	112	21	25	9	3	7	3029
MEAN 1965	0.4	0.5	1.0	0.6	2.6	0.9	2.8	6.4	4.1	0.6

HARD RED WINTER WHEAT FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER	
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER			
	42	47	1	9	0	0	0	0	99	
0.1 - 0.5	2346	934	290	421	34	42	18	10	4110	
0.6 - 1.0	0	0	76	24	4	8	1	0	119	
1.1 - 1.5	0	0	0	0	13	14	1	0	28	
1.6 - 2.0	0	0	0	0	9	11	0	0	21	
2.1 - 2.5	0	0	0	0	0	0	5	0	5	
2.6 - 3.0	0	0	0	0	0	0	9	0	9	
3.1 - 3.5	0	0	0	0	0	0	0	7	7	
3.6 - 4.0	0	0	0	0	0	0	0	1	1	
4.1 - 4.5	0	0	0	0	0	0	0	2	2	
4.6 - 5.0	0	0	0	0	0	0	0	1	1	
5.1 - 6.0	0	0	0	0	0	0	0	0	2	
6.1 - 8.0	0	0	0	0	0	0	0	0	3	
8.1 - 10.0	0	0	0	0	0	0	0	0	1	
10.1 - 15.0	0	0	0	0	0	0	0	0	0	
MEAN 1966	0.2	0.2	0.3	0.2	0.7	0.7	1.3	2.0	1.8	0.2
NO INFORMATION	2398	742	92	188	11	20	8	0	7	3466
MEAN 1965	0.1	0.1	0.3	0.2	0.5	0.3	0.5	0.3	0.9	0.2

HARD RED WINTER WHEAT SHRUNKEN AND BROKEN KERNELS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					3 HEAVY NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 NUMBER	3 NUMBER					
0.0	0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	740	193	17	28	9	1	5	3	4	1000	
1.1 - 2.0	2418	1043	96	187	24	28	13	8	13	3830	
2.1 - 2.5	455	238	67	98	9	12	8	6	7	900	
2.6 - 3.0	135	56	116	150	4	15	6	1	3	486	
3.1 - 3.5	0	0	93	82	2	3	2	1	2	185	
3.6 - 4.0	0	0	30	53	4	8	4	1	1	101	
4.1 - 4.5	0	0	14	15	2	8	0	1	1	41	
4.6 - 5.0	0	0	2	10	3	9	0	0	0	24	
5.1 - 6.0	0	0	0	0	2	8	0	0	0	10	
6.1 - 7.0	0	0	0	0	0	1	0	0	0	1	
7.1 - 8.0	0	0	0	0	0	0	0	0	0	0	
8.1 - 9.0	0	0	0	0	0	0	0	0	0	0	
9.1 - 11.0	0	0	0	0	0	0	0	0	0	0	
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0	
12.1 - 15.0	0	0	0	0	0	0	0	0	0	0	
15.1 - 20.0	0	0	0	0	0	0	0	0	1	1	
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	
MEAN 1966	1.5	1.6	2.6	2.5	2.3	3.0	2.1	2.2	2.5	1.8	
NO INFORMATION	1038	193	24	19	12	2	4	0	3	1295	
MEAN 1965	1.3	1.3	2.9	2.0	2.7	2.2	2.7	4.2	3.5	1.7	

HARD RED WINTER WHEAT TOTAL DEFECTS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER
0.0	0	0	0	0	0	0	0	0
0.1 - 1.0	254	34	0	6	1	0	0	1
1.1 - 2.0	1711	481	15	40	4	1	0	3
2.1 - 2.5	869	396	7	38	3	1	0	0
2.6 - 3.0	844	564	18	53	6	3	0	2
3.1 - 3.5	0	0	110	126	1	4	0	1
3.6 - 4.0	0	0	155	187	1	5	1	0
4.1 - 4.5	0	0	59	70	4	5	1	0
4.6 - 5.0	0	0	46	52	2	2	3	1
5.1 - 6.0	0	0	0	0	18	38	1	0
6.1 - 7.0	0	0	0	0	12	15	4	4
7.1 - 8.0	0	0	0	0	3	8	1	4
8.1 - 9.0	0	0	0	0	0	0	5	0
9.1 - 11.0	0	0	0	0	0	0	17	1
11.1 - 12.0	0	0	0	0	0	0	4	0
12.1 - 15.0	0	0	0	0	0	0	0	3
15.1 - 20.0	0	0	0	0	0	0	0	7
20.1 - 25.0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0
MEAN 1966	2.0	2.3	3.7	3.5	4.9	5.5	8.7	10.9
NO INFORMATION	1108	248	49	70	16	13	5	6
MEAN 1965	1.7	1.9	3.8	2.6	5.5	3.0	4.8	8.1
								2.3

SOFT RED WINTER WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES							SPECIAL GRADES					
	NO. 1 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 4	NO. 5	SAMPLE GRADE	TOTAL	TOUGH	WEEV- ILY	GAR- LYCKY	
ARKANSAS	-	108	-	64	-	8	4	-	-	184	20	-	16
ILLINOIS	700	2112	12	480	-	68	-	-	16	3388	112	-	616
INDIANA	412	908	8	264	-	12	-	-	4	1608	120	-	316
KENTUCKY	4	48	-	40	-	-	-	-	-	92	-	-	-
MARYLAND	88	304	4	300	4	84	-	-	4	788	60	-	284
MICHIGAN	-	8	-	60	-	92	-	-	-	160	56	-	4
MISSOURI	16	720	-	452	-	52	12	8	4	1264	416	4	80
NEW YORK	140	748	-	832	-	128	4	-	4	1856	204	-	16
OHIO	108	988	-	2796	-	932	28	-	4	4856	1324	-	52
PENNSYLVANIA	8	148	-	128	-	16	-	-	-	300	8	-	116
SOUTH CAROLINA	-	-	-	60	-	20	-	-	-	80	4	4	-
VIRGINIA	8	28	-	88	-	40	-	-	4	168	28	4	20
TOTAL ALL MARKETS	1484	6120	24	5564	4	1452	48	8	40	14744	2352	12	1520
% 1966 CROP YEAR	10.1	41.5	.2	37.7	.0	9.8	.3	.1	.3	100.0	16.0	.1	10.3
% 1965 CROP YEAR	14.8	58.2	.1	22.5	0	3.5	.3	.1	.4	100.0	38.2	.1	7.8
						TRUCKLOTS ONLY							

TRUCKLOTS ONLY

STATES	GRADES							SPECIAL GRADES						
	NO. 1 HEAVY	NO. 1	NO. 2 HEAVY	NO. 2	NO. 3 HEAVY	NO. 3	NO. 4	NO. 4	NO. 5	SAMPLE GRADE	TOTAL	TOUGH	WEEV- ILY	GAR- LUCKY
KENTUCKY	396	492	28	464	-	148	20	4	32	1584	280	4	884	
MARYLAND	16	188	-	128	-	48	4	-	-	384	8	-	216	
OHIO	-	64	-	356	-	68	4	-	4	496	260	-	4	
PENNSYLVANIA	68	1636	-	1944	-	484	72	40	28	4272	184	48	1972	
SOUTH CAROLINA	8	180	-	236	-	92	28	12	12	568	116	12	52	
VIRGINIA	12	508	-	756	-	516	180	24	-	1996	720	-	672	
TOTAL ALL MARKETS	500	3068	28	3884	-	1356	308	80	76	9300	1568	64	3800	
% 1966 CROP YEAR	5.4	33.0	.3	41.8	.0	14.6	3.3	.9	.8	100.0	16.9	.7	40.9	
% 1965 CROP YEAR	4.8	32.3	.1	42.5	.1	16.4	2.6	.6	.6	100.0	40.7	.9	42.2	

WHEAT, SOFT RED WINTER--CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE										TOTAL	
	NO. 1 HEAVY	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 5	NO. 5	NO. 5	NO. 5	NO.	PCT.
DOCKAGE	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO. PCT.	NO.	PCT.
HIGH	.5	2.0	8.5	3.0	1.0	.5	1.5	8.5				
LOW	.0	.0	.0	.0	.0	.0	.0	.0				
AVERAGE	12	279	334	122	10	2	3	762				
1966	44	432	184	23	6	1	5	695				
1965												
TEST WEIGHT*												
HIGH	63.7	61.9	62.6	62.0	60.7	59.8	62.2	63.7				
LOW	62.0	60.0	58.0	56.0	54.5	59.0	56.0	54.5				
AVERAGE	371	1530	1397	364	12	2	10	3686				
1966	811	3183	1241	192	16	7	23	5473				
1965												
MOISTURE												
HIGH	14.7	16.3	17.2	17.4	13.9	14.7	16.3	17.4				
LOW	10.4	10.3	10.5	10.5	11.3	13.1	11.8	10.3				
AVERAGE	371	1530	1397	364	12	2	10	3686				
1966	811	3183	1241	192	16	7	23	5473				
1965												
HEAT DAMAGE												
HIGH	.1	.1	.1	.4	1.0	1.0	1.0	1.0				
LOW	.1	.1	.1	.1	1.0	1.0	1.0	.1				
AVERAGE	1	1	3	1	1	1	1	2				
1966								6				
1965												
TOTAL DAMAGE												
HIGH	1.6	2.0	4.0	6.4	2.8	.5	27.0	27.0				
LOW	.1	.0	.1	.1	.2	.5	.1	.0				
AVERAGE	154	714	671	249	6	1	7	1802				
1966	316	1001	573	121	12	7	17	2047				
1965												
FOREIGN MAT.												
HIGH	.5	.5	1.0	2.0	3.0	4.4	10.5	10.5				
LOW	.1	.0	.1	.1	.7	4.0	.1	.0				
AVERAGE	153	765	434	88	6	2	6	1454				
1966	125	591	476	117	14	6	8	1337				
1965												
SHR & BROKEN												
HIGH	1.3	1.8	4.5	7.0	3.0	.8	1.5	7.0				
LOW	.3	.0	.3	.4	.8	.5	.4	.0				
AVERAGE	149	686	638	209	7	2	6	1697				
1966	298	853	469	97	6	6	8	1737				
1965												
TOTAL DEFECT												
HIGH	2.7	3.0	5.0	7.8	6.5	5.3	29.0	29.0				
LOW	.5	.0	.5	1.0	2.9	4.9	.9	.0				
AVERAGE	159	688	636	207	7	2	6	1705				
1966	302	891	481	100	7	6	9	1796				
1965												
CONTRAST. CL												
HIGH												
LOW												
AVERAGE												
OTHER CLASS.												
HIGH	2.0	3.0	5.0	10.0				10.0				
LOW	2.0	2.0	2.0	2.0				2.0				
AVERAGE	8	58	24	8				98				
1966	8	41	61	25				137				
1965												

* TEST WEIGHT IN POUNDS.

WHEAT, SOFT RED WINTER--TRUCKLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP

ALL STATES

QUALITY FACTOR	GRADE															
	NO. 1 HEAVY		NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		SAMPLE GRADE		TOTAL	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE HIGH LOW AVERAGE	1866	3.5	206	2.5	375	5.0	189	4.5	62	7.0	16	2.5	12	2.0	878	7.0
	1965	.8	262	.5	444	.7	233	.5	47	.5	14	.5	16	.5	1071	.5
		.2		.4		.5		.8		.8		.7		.9		.5
TEST WEIGHT*																
HIGH		63.5		61.9		62.6		61.5		60.0		61.3		62.7		63.5
LOW		62.0		60.0		58.0		56.0		54.1		52.0		50.2		50.2
AVERAGE	1966	125	767	60.7	978	59.1	339	57.2	77	55.6	20	56.3	19	58.8	2325	59.4
1965	162	62.3	1096	60.8	1446	58.9	560	57.2	89	55.5	22	55.1	22	56.3	3397	59.2
MOISTURE																
HIGH		14.0		16.2		17.0		16.4		17.4		19.4		16.3		19.4
LOW		10.5		10.0		10.1		8.6		10.5		10.5		11.0		8.6
AVERAGE	1966	125	767	12.4	978	12.8	339	13.1	77	13.3	20	13.0	19	12.7	2325	12.7
1965	162	12.7	1096	13.3	1446	13.6	560	14.0	89	14.6	22	14.4	22	13.3	3397	13.6
HEAT DAMAGE																
HIGH								.5						1.0		1.0
LOW								.5						1.0		.5
AVERAGE	1966		1	.1	3	.1	1	.5					1	1.0	2	.8
1965															4	.1
TOTAL DAMAGE																
HIGH		1.3		2.0		4.0		7.0		9.0		4.0		50.0		50.0
LOW		.1		.2		.2		.3		.4		.3		.6		.1
AVERAGE	1966	29	621	1.0	752	1.4	286	1.8	70	1.8	18	1.5	14	6.7	1790	1.4
1965	48	.9	628	1.1	994	1.3	413	1.9	64	3.9	18	12.4	18	14.8	2183	1.6
FOREIGN MAT.																
HIGH		.5		.5		1.0		2.0		3.0		5.0		10.0		10.0
LOW		.1		.1		.0		.1		.1		.3		.1		.0
AVERAGE	1966	32	611	.2	770	.4	270	.5	72	.6	17	2.8	11	5.0	1783	.4
1965	23	.3	635	.3	960	.3	400	.4	60	.9	15	.3	15	2.5	2139	.4
SHR & BROKEN																
HIGH		1.2		2.0		4.0		4.3		8.0		1.9		1.3		8.0
LOW		.3		.3		.2		.3		.4		.4		.2		.2
AVERAGE	1966	25	607	.8	736	.9	263	1.0	69	1.5	17	1.0	10	.8	1727	.9
1965	15	.6	335	.6	619	.8	259	.9	48	.9	13	1.0	15	1.2	1304	.8
TOTAL DEFECT																
HIGH		2.2		3.0		5.0		8.0		10.2		7.0		50.8		50.8
LOW		.5		.8		.7		.9		1.3		1.8		2.1		.5
AVERAGE	1966	25	606	2.0	734	2.7	262	3.3	69	3.8	17	5.1	10	12.8	1723	2.7
1965	15	1.9	334	2.0	611	2.4	259	3.4	48	5.4	13	13.3	15	14.5	1295	2.8
OTHER CLASS.																
HIGH				4.5												4.5
LOW				1.2												1.2
AVERAGE	1966			5		3.2									5	3.2
1965			2	1.5		1.2									8	3.5

* TEST WEIGHT IN POUNDS.

SOFT RED WINTER WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	GRADE					4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 NUMBER	3 NUMBER	3 HEAVY NUMBER	3 NUMBER				
65.0 - 68.0	0	0	0	0	0	0	0	0	0	0
62.0 - 64.9	371	0	0	0	1	0	0	0	1	379
60.0 - 61.9	0	1530	0	61	0	24	2	0	3	1620
59.0 - 59.9	0	0	0	715	0	16	1	2	1	735
58.0 - 58.9	0	0	0	615	0	4	1	0	2	622
57.0 - 57.9	0	0	0	0	0	246	1	0	2	249
56.0 - 56.9	0	0	0	0	0	73	0	0	1	74
55.0 - 55.9	0	0	0	0	0	0	5	0	0	5
54.0 - 54.9	0	0	0	0	0	0	2	0	0	2
53.0 - 53.9	0	0	0	0	0	0	0	0	0	0
52.0 - 52.9	0	0	0	0	0	0	0	0	0	0
51.0 - 51.9	0	0	0	0	0	0	0	0	0	0
50.0 - 50.9	0	0	0	0	0	0	0	0	0	0
49.0 - 49.9	0	0	0	0	0	0	0	0	0	0
45.0 - 48.9	0	0	0	0	0	0	0	0	0	0
MEAN 1966	62.3	60.8	62.2	59.0	62.0	57.5	56.9	59.4	59.2	59.9
NO INFORMATION	0	0	0	0	0	0	0	0	0	0
MEAN 1965	62.3	60.9	62.4	59.1	0.	57.6	56.8	54.7	60.1	60.6

SOFT RED WINTER WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	GRADE					5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 NUMBER	3 NUMBER	3 HEAVY NUMBER	4 NUMBER			
65.0 - 68.0	0	0	0	0	0	0	0	0	0
62.0 - 64.9	125	0	0	0	0	0	0	2	134
60.0 - 61.9	0	767	59	13	0	1	4	5	849
59.0 - 59.9	0	0	493	8	0	1	2	1	505
58.0 - 58.9	0	0	419	15	0	4	1	6	445
57.0 - 57.9	0	0	0	170	0	2	4	2	178
56.0 - 56.9	0	0	0	133	0	3	0	1	137
55.0 - 55.9	0	0	0	0	0	50	0	1	51
54.0 - 54.9	0	0	0	0	0	16	0	0	16
53.0 - 53.9	0	0	0	0	0	0	6	0	6
52.0 - 52.9	0	0	0	0	0	0	3	0	3
51.0 - 51.9	0	0	0	0	0	0	0	0	0
50.0 - 50.9	0	0	0	0	0	0	0	1	1
49.0 - 49.9	0	0	0	0	0	0	0	0	0
45.0 - 48.9	0	0	0	0	0	0	0	0	0
MEAN 1966	62.4	60.7	59.0	57.2	0.	55.6	56.3	58.8	59.4
NO INFORMATION	0	0	0	0	0	0	0	0	0
MEAN 1965	62.3	60.8	58.9	57.2	62.0	55.5	55.1	56.3	59.2

SOFT RED WINTER WHEAT MOISTURE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
6.5 - 9.0	0	0	0	0	0	0	0	0	0
9.1 - 10.0	0	0	0	0	0	0	0	0	0
10.1 - 10.5	3	2	0	1	0	1	0	0	7
10.6 - 11.0	24	29	0	4	0	1	0	0	58
11.1 - 11.5	75	97	1	16	0	7	2	0	198
11.6 - 12.0	103	242	2	85	0	12	1	0	447
12.1 - 12.5	85	325	1	165	0	29	1	0	608
12.6 - 13.0	52	402	1	352	0	80	2	0	892
13.1 - 13.5	23	267	1	463	0	127	5	1	888
13.6 - 14.0	4	107	0	190	1	70	1	0	373
14.1 - 14.5	1	36	0	63	0	19	0	0	119
14.6 - 15.0	1	16	0	24	0	10	0	1	52
15.1 - 16.0	0	6	0	23	0	6	0	0	36
16.1 AND OVER	0	1	0	5	0	1	0	0	8
MEAN 1966	12.1	12.7	12.3	13.2	13.8	13.3	12.8	13.9	12.9
NO INFORMATION	0	0	0	0	0	0	0	0	0
MEAN 1965	13.0	13.4	12.9	13.8	0.	13.9	13.5	13.6	13.5

SOFT RED WINTER WHEAT MOISTURE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
6.5 - 9.0	0	0	0	0	0	1	0	0	1
9.1 - 10.0	0	4	0	0	0	1	0	0	5
10.1 - 10.5	3	11	0	2	0	0	1	1	18
10.6 - 11.0	14	48	1	33	0	3	1	0	102
11.1 - 11.5	16	111	0	86	0	26	5	2	249
11.6 - 12.0	36	148	3	125	0	36	6	3	361
12.1 - 12.5	29	133	3	191	0	52	10	2	422
12.6 - 13.0	24	137	0	200	0	55	12	4	434
13.1 - 13.5	2	98	0	148	0	69	17	5	341
13.6 - 14.0	1	41	0	93	0	36	10	0	182
14.1 - 14.5	0	22	0	44	0	27	6	1	101
14.6 - 15.0	0	12	0	22	0	18	2	0	54
15.1 - 16.0	0	1	0	18	0	13	4	1	38
16.1 AND OVER	0	1	0	9	0	2	3	1	17
MEAN 1966	12.0	12.4	11.9	12.8	0.	13.1	13.3	13.0	12.7
NO INFORMATION	0	0	0	0	0	0	0	0	0
MEAN 1965	12.7	13.3	12.0	13.6	12.6	14.0	14.6	14.4	13.6

SOFT RED WINTER WHEAT TOTAL DAMAGE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
.0	0	7	0	0	0	0	0	0	7
.1 - 1.0	145	623	2	260	1	61	2	1	1097
1.1 - 1.5	8	58	0	163	0	23	1	0	254
1.6 - 2.0	1	26	0	221	0	123	2	0	373
2.1 - 2.5	0	0	0	11	0	32	0	0	43
2.6 - 3.0	0	0	0	9	0	6	1	0	16
3.1 - 3.5	0	0	0	2	0	0	0	0	3
3.6 - 4.0	0	0	0	3	0	0	0	0	3
4.1 - 4.5	0	0	0	0	0	0	0	0	0
4.6 - 5.0	0	0	0	0	0	1	0	0	2
5.1 - 6.0	0	0	0	0	0	1	0	0	1
6.1 - 7.0	0	0	0	0	0	1	0	0	2
7.1 - 8.0	0	0	0	0	0	0	0	0	0
8.1 - 10.0	0	0	0	0	0	0	0	0	0
10.1 - 12.5	0	0	0	0	0	0	0	0	0
12.6 - 15.0	0	0	0	0	0	0	0	0	0
15.1 AND OVER	0	0	0	0	0	0	0	0	1
MEAN 1966	0.3	0.4	0.5	1.2	0.6	1.6	1.4	0.5	0.9
NO INFORMATION	217	816	4	722	0	115	6	1	1884
MEAN 1965	0.9	1.0	0.5	1.0	0.	1.0	2.9	7.0	1.1

SOFT RED WINTER WHEAT TOTAL DAMAGE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER					
.0	0	0	0	0	0	0	0	0	0	0	0
.1 - 1.0	27	419	0	315	0	0	78	13	7	5	864
1.1 - 1.5	2	149	0	174	0	0	75	24	5	4	433
1.6 - 2.0	0	53	0	145	0	0	67	20	3	0	288
2.1 - 2.5	0	0	0	41	0	0	20	5	1	1	68
2.6 - 3.0	0	0	0	42	0	0	17	4	1	0	64
3.1 - 3.5	0	0	0	15	0	0	8	0	0	0	23
3.6 - 4.0	0	0	0	20	0	0	11	2	1	0	34
4.1 - 4.5	0	0	0	0	0	0	1	0	0	0	1
4.6 - 5.0	0	0	0	0	0	0	1	0	0	0	1
5.1 - 6.0	0	0	0	0	0	0	6	0	0	0	6
6.1 - 7.0	0	0	0	0	0	0	2	0	0	0	2
7.1 - 8.0	0	0	0	0	0	0	0	0	0	1	1
8.1 - 10.0	0	0	0	0	0	0	0	2	0	1	3
10.1 - 12.5	0	0	0	0	0	0	0	0	0	0	0
12.6 - 15.0	0	0	0	0	0	0	0	0	0	0	0
15.1 AND OVER	0	0	0	0	0	0	0	0	0	2	2
MEAN 1966	0.7	1.0	0.	1.4	0.	0.	1.8	1.8	1.5	6.7	1.4
NO INFORMATION	96	146	7	219	0	0	53	7	2	5	535
MEAN 1965	0.9	1.1	0.9	1.3	0.9	0.9	1.9	3.9	12.4	14.8	1.6

SOFT RED WINTER WHEAT FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 NUMBER	3 NUMBER	4 NUMBER	5 NUMBER		
0.0	0	0	1	0	0	0	0	1
0.1 - 0.5	32	611	645	0	59	6	4	1559
0.6 - 1.0	0	0	117	0	3	0	0	159
1.1 - 1.5	0	0	0	0	2	0	0	20
1.6 - 2.0	0	0	0	0	0	0	0	18
2.1 - 2.5	0	0	0	0	2	0	0	2
2.6 - 3.0	0	0	0	0	6	0	0	6
3.1 - 3.5	0	0	0	0	0	3	0	3
3.6 - 4.0	0	0	0	0	0	3	0	3
4.1 - 4.5	0	0	0	0	0	1	0	1
4.6 - 5.0	0	0	0	0	0	4	0	4
5.1 - 6.0	0	0	0	0	0	0	1	1
6.1 - 8.0	0	0	0	0	0	0	3	3
8.1 - 10.0	0	0	0	0	0	0	3	3
10.1 - 15.0	0	0	0	0	0	0	0	0
MEAN 1966	0.3	0.2	0.4	0.	0.6	2.8	5.0	0.4
NO INFORMATION	93	156	208	0	5	3	8	542
MEAN 1965	0.3	0.3	0.3	1.5	0.9	0.3	2.5	0.4

SOFT RED WINTER WHEAT SHRUNKEN AND BROKEN KERNELS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER
0.0	0	5	0	0	0	0	0	5
0.1 - 1.0	146	637	2	552	1	136	2	1482
1.1 - 2.0	3	44	0	77	0	69	3	198
2.1 - 2.5	0	0	0	3	0	1	1	5
2.6 - 3.0	0	0	0	3	0	0	1	4
3.1 - 3.5	0	0	0	0	0	0	0	0
3.6 - 4.0	0	0	0	0	0	0	0	0
4.1 AND OVER	0	0	0	1	0	2	0	3
MEAN 1966	0.7	0.7	0.9	0.9	0.9	1.1	1.6	0.8
NO INFORMATION	222	844	4	755	0	155	5	1989
MEAN 1965	0.8	0.8	0.7	0.8	0.	0.8	0.8	0.8

TRUCKLOTS ONLY
ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER
0.0	0	0	0	0	0	0	0	0
0.1 - 1.0	23	556	0	590	0	164	25	1380
1.1 - 2.0	2	51	0	137	0	95	39	329
2.1 - 2.5	0	0	0	3	0	1	2	6
2.6 - 3.0	0	0	0	3	0	1	0	4
3.1 - 3.5	0	0	0	0	0	0	0	0
3.6 - 4.0	0	0	0	3	0	1	0	4
4.1 AND OVER	0	0	0	0	0	1	3	4
MEAN 1966	0.7	0.8	0.	0.9	0.	1.0	1.5	0.9
NO INFORMATION	100	160	7	235	0	76	8	598
MEAN 1965	0.6	0.6	0.	0.8	0.	0.9	0.9	0.8

SOFT RED WINTER WHEAT TOTAL DEFECTS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	GRADE					3 HEAVY NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
		1 NUMBER	2 NUMBER	2 HEAVY NUMBER	3 NUMBER	3 HEAVY NUMBER					
0.0	0	5	0	0	0	0	0	0	0	0	5
0.1 - 1.0	107	338	51	0	0	0	1	0	0	1	498
1.1 - 2.0	41	260	181	0	0	0	12	0	0	0	494
2.1 - 2.5	10	67	208	2	0	0	31	0	0	0	318
2.6 - 3.0	1	18	153	0	1	1	90	2	0	1	266
3.1 - 3.5	0	0	19	0	0	0	42	1	0	0	62
3.6 - 4.0	0	0	9	0	0	0	17	1	0	0	27
4.1 - 4.5	0	0	7	0	0	0	6	1	0	1	15
4.6 - 5.0	0	0	6	0	0	0	1	1	1	0	9
5.1 - 6.0	0	0	0	0	0	0	2	0	1	1	4
6.1 - 7.0	0	0	0	0	0	0	1	1	0	0	2
7.1 - 8.0	0	0	0	0	0	0	3	0	0	0	3
8.1 - 9.0	0	0	0	0	0	0	0	0	0	0	0
9.1 - 11.0	0	0	0	0	0	0	0	0	0	0	0
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	0	1	1
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	1	1
MEAN 1966	1.1	1.3	2.4	2.4	3.0	3.0	3.0	4.1	5.1	9.2	1.9
NO INFORMATION	212	842	4	757	0	157	5	0	0	4	1981
MEAN 1965	1.8	1.8	2.0	2.0	0.	2.2	5.0	7.9	9.7	2.0	

SOFT RED WINTER WHEAT TOTAL DEFECTS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER				
0.0	0	0	0	0	0	0	0	0	0	0
0.1 - 1.0	2	20	0	9	2	0	0	0	0	33
1.1 - 2.0	22	339	0	201	29	0	3	1	0	595
2.1 - 2.5	1	175	0	146	38	0	8	1	1	370
2.6 - 3.0	0	72	0	163	59	0	14	0	0	308
3.1 - 3.5	0	0	0	86	41	0	13	0	1	141
3.6 - 4.0	0	0	0	62	36	0	12	0	0	110
4.1 - 4.5	0	0	0	33	15	0	7	4	0	59
4.6 - 5.0	0	0	0	34	21	0	4	1	0	60
5.1 - 6.0	0	0	0	0	7	0	1	6	0	14
6.1 - 7.0	0	0	0	0	12	0	3	4	0	19
7.1 - 8.0	0	0	0	0	2	0	0	0	1	3
8.1 - 9.0	0	0	0	0	0	0	0	0	1	1
9.1 - 11.0	0	0	0	0	0	0	4	0	4	8
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	0	0
15.1 - 20.0	0	0	0	0	0	0	0	0	1	1
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	1	1
MEAN 1966	1.6	2.0	0.	2.7	3.3	0	3.8	5.1	12.8	2.7
NO INFORMATION	100	161	7	237	77	0	8	3	9	602
MEAN 1965	1.9	2.0	0.	2.4	3.4	0	5.4	13.3	14.5	2.8

WHITE WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY

STATES	GRADES										SPECIAL GRADES				SUBCLASSES		
	NO. 1 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 4 HEAVY	NO. 5 HEAVY	SAMPLE GRADE		TOTAL	TOUGH	WEEV- ILY	GAR- LICKY	HARD WHITE	SOFT WHITE	WHITE CLUB	WESTERN WHITE		
CALIFORNIA	24	80	4	130	-	14	-	2	254	76	26	-	110	144	-	-	
IDAHO	392	72	16	8	10	6	4	4	514	-	-	-	-	514	-	-	
MICHIGAN	-	224	-	868	-	136	6	2	4	1240	128	-	-	1240	-	-	
NEW YORK	-	114	-	578	-	266	44	20	28	1050	160	-	-	1050	-	-	
OHIO	-	120	-	280	-	108	10	10	2	530	48	-	-	530	-	-	
OREGON	1644	764	116	260	106	96	14	8	10	3018	-	2	-	32	2580	338	68
UTAH	248	868	16	216	2	38	64	6	6	1464	1412	2	-	10	1454	-	-
WASHINGTON	4534	768	112	124	48	34	26	18	18	5682	2	2	-	2	4990	586	104
TOTAL ALL MARKETS	6842	3010	264	2464	166	698	168	66	74	13752	1826	32	24	154	12502	924	172
% 1966 CROP YEAR	49.8	21.9	1.9	17.9	1.2	5.1	1.2	.5	.5	100.0	13.3	.2	.2	1.1	90.9	6.7	1.3
% 1965 CROP YEAR	20.4	45.4	.8	24.8	.2	5.6	1.5	.4	.9	100.0	6.3	0	.1	.8	88.8	9.7	.7

WHITE WHEAT - INSPECTED RECEIPTS, DESIGNATED STATES,
2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY

STATES	GRADES										SPECIAL GRADES				SUBCLASSES		
	NO. 1 HEAVY	NO. 2 HEAVY	NO. 3 HEAVY	NO. 4 HEAVY	NO. 5 HEAVY	SAMPLE GRADE		TOTAL	TOUGH	WEEV- ILY	GAR- LICKY	HARD WHITE	SOFT WHITE	WHITE CLUB	WESTERN WHITE		
CALIFORNIA	222	212	10	150	8	108	18	2	20	750	442	-	-	620	128	2	-
NEW YORK	-	-	-	6	-	28	12	4	8	58	18	-	4	-	58	-	-
OHIO	-	2	-	32	-	18	2	-	-	54	16	-	-	-	54	-	-
OREGON	1294	444	178	252	110	288	42	12	8	2628	12	26	2	-	2594	22	12
TOTAL ALL MARKETS	1516	658	188	440	118	442	74	18	36	3490	488	26	6	620	2834	24	12
% 1966 CROP YEAR	43.4	18.9	5.4	12.6	3.4	12.7	2.1	.5	1.0	100.0	14.0	.7	.2	17.8	81.2	.7	.3
% 1965 CROP YEAR	22.3	30.1	3.2	21.4	2.8	18.4	1.2	.1	.7	100.0	1.4	0	.2	20.7	71.2	6.5	1.7

WHEAT, WHITE-----CARLOTS

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE												TOTAL	
	NO. 1 PCT.	NO. 1 NO.	NO. 2 PCT.	NO. 2 NO.	NO. 3 PCT.	NO. 3 NO.	NO. 4 PCT.	NO. 4 NO.	NO. 5 PCT.	NO. 5 NO.	SAMPLE GRADE NO.	SAMPLE GRADE PCT.	NO.	PCT.
DOCKAGE														
HIGH	5.0		7.5		8.0		5.5		3.5			3.5		8.0
LOW	.0		.1		.5		.5		.5			.5		.0
AVERAGE 1966	.7	849	1.1	469	1.2	207	1.6	19	1.2	18	18	1.6	2738	.9
1965	.6	966	.9	717	.8	162	1.1	13	.6	21	21	.8	2303	.8
TEST WEIGHT*														
HIGH	65.1		64.1		64.0		64.2		64.0			64.1		65.1
LOW	62.0		58.0		56.0		54.0		51.0			49.0		49.0
AVERAGE 1966	63.2	1505	59.6	1364	58.9	432	59.4	33	58.6	37	37	58.3	6876	61.6
1965	62.5	2281	59.4	1289	58.5	292	59.2	19	57.1	43	43	57.5	5027	60.6
MOISTURE														
HIGH	19.1		15.2		15.3		15.2		14.0			14.4		19.1
LOW	7.0		6.7		6.8		7.6		8.4			8.0		6.7
AVERAGE 1966	9.2	1068	12.1	1237	12.2	414	11.7	31	11.4	33	33	11.5	6132	10.2
1965	9.9	2078	11.9	1090	12.4	273	12.0	19	12.6	41	41	12.3	4572	11.0
HEAT DAMAGE														
HIGH	.1		.1		.0		.0		.0			.0		.1
LOW	.0		.0		.0		.0		.0			.0		.0
AVERAGE 1966	.0	382	.0	189	.0	101	.0	4	.0	5	5	.0	1510	.0
1965	.0	258	.0	88	.0	59	.0	7	.0			.0	659	.0
TOTAL DAMAGE														
HIGH	1.5		4.0		7.0		10.0		15.0			44.0		44.0
LOW	.0		.0		.0		.0		.0			.0		.0
AVERAGE 1966	.1	433	.8	410	2.2	313	5.5	26	10.1	24	24	17.9	2188	.9
1965	.1	434	.9	351	2.4	213	5.5	19	13.0	37	37	26.2	1382	1.7
FOREIGN MAT.														
HIGH	.5		1.0		2.0		3.0		4.8			8.5		8.5
LOW	.0		.0		.0		.1		.1			.1		.0
AVERAGE 1966	.2	580	.4	468	.8	224	1.5	21	1.8	18	18	3.4	2960	.3
1965	.2	707	.3	336	.5	110	1.0	3	.6	11	11	.3	1663	.2
SHR & BROKEN														
HIGH	3.0		5.0		4.8		4.0		5.1			5.5		5.5
LOW	.1		.2		.1		.2		.2			.2		.1
AVERAGE 1966	1.1	1162	1.5	546	1.0	232	1.6	23	1.3	21	21	1.4	5155	1.2
1965	1.0	1449	1.2	627	1.0	168	1.3	17	.8	33	33	.8	3208	1.2
TOTAL DEFECT														
HIGH	3.0		5.0		7.8		11.6		16.4			46.0		46.0
LOW	.1		.4		.3		2.6		4.4			1.4		.1
AVERAGE 1966	1.3	459	2.2	363	2.7	182	6.0	17	9.7	14	14	11.4	2160	1.9
1965	1.2	337	2.3	196	2.7	119	6.1	3	12.8	3	3	31.2	964	2.0
CONTRAST, CL														
HIGH	1.0		2.0		3.0		10.0		1.5			1.5		10.0
LOW	.2		.2		.5		1.0		1.0			.5		.2
AVERAGE 1966	.6	79	1.3	87	2.5	20	5.6	2	1.3	2	2	1.0	276	1.6
1965	.7	55	1.2	79	2.7	23	6.2	1	3.0	3	3	6.3	218	2.1
OTHER CLASS.														
HIGH	1.0		5.0		10.0		3.0		10.0			8.8		10.0
LOW	.5		.5		.5		1.0		1.0			8.8		.5
AVERAGE 1966	1.0	58	1.6	155	4.7	92	1.6	5	4.1	1	1	8.8	315	2.5
1965	1.4	25	2.9	37	6.0	65	6.7	1	1.0				132	4.3

* TEST WEIGHT IN POUNDS.

RANGE, AVERAGE PERCENTAGE CONTENT AND TOTAL NUMBER OF RECEIPTS
FOR SPECIFIC GRADE FACTORS, BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP AND 1965 CROP AVERAGE

ALL STATES

QUALITY FACTOR	GRADE											
	NO. 1 HEAVY		NO. 1		NO. 2		NO. 3		NO. 4		NO. 5	
	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.	NO.	PCT.
DOCKAGE												
HIGH		8.0		15.0		9.0		7.0		11.5		3.5
LOW		.5		.5		.5		.5		.5		.5
AVERAGE 1966	632	1.3	286	1.4	269	1.6	229	1.4	32	2.3	4	2.0
1965	223	.8	411	1.0	350	1.0	310	1.3	20	2.0	1	1.0
TEST WEIGHT*												
HIGH		64.8		61.8		64.3		64.1		64.0		63.0
LOW		62.0		60.0		58.0		56.0		54.0		53.5
AVERAGE 1966	758	63.0	329	61.1	314	60.7	279	60.1	37	60.1	9	59.4
1965	379	62.5	512	61.0	418	60.0	360	60.1	20	59.4	1	56.5
MOISTURE												
HIGH		14.9		14.4		14.2		15.0		18.3		12.8
LOW		8.0		7.0		7.0		7.3		8.0		9.2
AVERAGE 1966	659	10.9	271	10.7	284	10.8	255	11.0	32	11.5	9	11.2
1965	290	10.8	366	10.7	354	10.9	329	11.5	8	11.2	1	7.8
HEAT DAMAGE												
HIGH		.1		.0		.1		.0		.0		.0
LOW		.0		.0		.0		.0		.0		.0
AVERAGE 1966	647	.0	222	.0	215	.0	199	.0	21	.0	6	.0
1965	203	.0	197	.0	203	.0	293	.0	2	.0		.0
TOTAL DAMAGE												
HIGH		.5		1.0		3.8		7.0		4.0		12.5
LOW		.0		.0		.0		.0		.0		.0
AVERAGE 1966	647	.0	222	.1	223	.2	222	.3	28	.4	8	4.4
1965	202	.0	198	.0	220	.1	304	.1	3	2.8	1	.8
FOREIGN MAT.												
HIGH		.5		.5		1.0		2.0		3.0		4.7
LOW		.0		.0		.0		.0		.2		.1
AVERAGE 1966	647	.2	223	.2	226	.5	219	.6	30	2.1	8	2.5
1965	208	.2	216	.2	255	.3	310	.3	6	2.0	1	.2
SHR & BROKEN												
HIGH		2.7		2.7		5.0		8.0		10.0		12.8
LOW		.2		.2		.2		.2		.0		.2
AVERAGE 1966	647	.7	222	1.0	248	1.2	245	1.5	35	2.7	9	2.0
1965	275	.8	316	1.0	328	1.2	325	.9	9	4.0	1	13.6
TOTAL DEFECT												
HIGH		3.0		3.0		4.2		8.0		11.8		13.4
LOW		.3		.4		.4		.3		1.1		3.9
AVERAGE 1966	647	1.0	222	1.3	223	1.5	221	1.7	30	3.8	8	7.6
1965	208	1.0	212	1.1	249	1.4	316	1.2	4	4.6	1	1.5
CONTRAST. CL												
HIGH		1.0		1.0		2.0		3.0		5.4		.9
LOW		1.0		.5		1.2		.5		3.0		.9
AVERAGE 1966	2	1.0	2	.8	14	1.5	3	2.0			1	.9
1965			2	.8	13	1.1	6	2.5	10	5.4		
OTHER CLASS.												
HIGH		2.5				5.0		10.0		3.0		10.0
LOW		1.0		.8		.8		1.0		3.0		.8
AVERAGE 1966	2	1.8	6	1.1	77	3.7	137	7.4	1	3.0		217
1965					100	4.0	261	7.8				367

* TEST WEIGHT IN POUNDS.

WHITE WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 HEAVY NUMBER	3 NUMBER				
65.0 - 68.0	5	0	0	0	0	0	0	0	0	5
62.0 - 64.9	3416	0	132	0	83	0	18	11	7	3667
60.0 - 61.9	0	1505	0	131	0	63	28	3	9	1739
59.0 - 59.9	0	0	0	696	0	10	8	0	1	715
58.0 - 58.9	0	0	0	405	0	7	4	3	4	423
57.0 - 57.9	0	0	0	0	0	188	4	3	1	196
56.0 - 56.9	0	0	0	0	0	81	5	8	3	97
55.0 - 55.9	0	0	0	0	0	0	13	2	5	20
54.0 - 54.9	0	0	0	0	0	0	4	0	6	10
53.0 - 53.9	0	0	0	0	0	0	0	0	0	0
52.0 - 52.9	0	0	0	0	0	0	0	2	0	2
51.0 - 51.9	0	0	0	0	0	0	0	1	0	1
50.0 - 50.9	0	0	0	0	0	0	0	0	0	0
49.0 - 49.9	0	0	0	0	0	0	0	0	1	1
45.0 - 48.9	0	0	0	0	0	0	0	0	0	0
MEAN 1966	63.2	60.9	62.8	59.2	62.8	57.9	59.4	58.6	58.3	61.6
NO INFORMATION	0	0	0	0	0	0	0	0	0	0
MEAN 1965	62.5	60.8	62.5	59.3	62.6	58.3	59.2	57.1	57.5	60.6

WHITE WHEAT TEST WEIGHT
FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

POUNDS	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER					
65.0 - 68.0	0	0	0	0	0	0	0	0	0	0	0
62.0 - 64.9	758	0	94	0	0	58	0	15	3	0	928
60.0 - 61.9	0	329	0	90	0	0	124	10	2	5	560
59.0 - 59.9	0	0	0	71	0	0	21	0	1	3	96
58.0 - 58.9	0	0	0	59	0	0	7	2	0	2	70
57.0 - 57.9	0	0	0	0	0	0	47	1	0	0	48
56.0 - 56.9	0	0	0	0	0	0	22	1	2	3	28
55.0 - 55.9	0	0	0	0	0	0	0	4	0	0	4
54.0 - 54.9	0	0	0	0	0	0	0	4	0	2	6
53.0 - 53.9	0	0	0	0	0	0	0	0	1	1	2
52.0 - 52.9	0	0	0	0	0	0	0	0	0	2	2
51.0 - 51.9	0	0	0	0	0	0	0	0	0	0	0
50.0 - 50.9	0	0	0	0	0	0	0	0	0	0	0
49.0 - 49.9	0	0	0	0	0	0	0	0	0	0	0
45.0 - 48.9	0	0	0	0	0	0	0	0	0	0	0
MEAN 1966	63.0	61.1	62.7	59.8	62.5	59.5	60.1	59.4	57.5	61.6	
NO INFORMATION	0	0	0	0	1	0	0	0	0	1	
MEAN 1965	62.5	61.0	62.5	59.6	62.3	59.8	59.4	57.6	60.9		

WHITE WHEAT MOISTURE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
6.5 - 9.0	1617	245	35	61	23	11	7	9	2014
9.1 - 10.0	1330	313	45	51	12	12	9	1	1778
10.1 - 10.5	183	103	13	23	7	11	1	2	344
10.6 - 11.0	91	90	13	37	17	10	2	2	263
11.1 - 11.5	46	67	12	38	13	12	4	1	193
11.6 - 12.0	21	70	4	89	7	14	1	0	209
12.1 - 12.5	1	71	1	188	3	31	7	4	309
12.6 - 13.0	2	70	1	270	0	66	12	2	428
13.1 - 13.5	0	31	0	262	0	111	8	7	425
13.6 - 14.0	0	8	0	75	0	37	5	3	130
14.1 - 14.5	0	0	0	17	0	15	0	0	33
14.6 - 15.0	0	0	0	1	0	1	0	0	2
15.1 - 16.0	0	0	0	1	0	1.0	1	0	3
16.1 AND OVER	1	0	0	0	0	0	0	0	1
MEAN 1966	9.2	10.3	9.8	12.3	10.2	12.7	11.7	11.4	10.2
NO INFORMATION	129	437	8	119	1	17	27	2	744
MEAN 1965	9.9	10.9	10.3	12	10.6	12.0	12.0	12.6	11.0

WHITE WHEAT MOISTURE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
TRUCKLOTS ONLY
ALL STATES

PERCENT	GRADE							SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	
6.5 - 9.0	38	36	4	44	0	23	3	0	154
9.1 - 10.0	61	35	4	12	2	8	1	1	125
10.1 - 10.5	83	38	12	12	4	21	5	0	176
10.6 - 11.0	197	60	26	36	22	48	5	2	396
11.1 - 11.5	133	45	23	29	16	36	8	3	295
11.6 - 12.0	81	19	11	20	8	28	2	2	171
12.1 - 12.5	40	17	5	14	4	14	4	0	99
12.6 - 13.0	17	10	4	11	0	6	0	1	50
13.1 - 13.5	7	8	1	10	0	8	1	0	35
13.6 - 14.0	0	1	0	5	0	1	0	0	8
14.1 - 14.5	1	2	0	1	0	3	0	0	8
14.6 - 15.0	1	0	0	0	0	3	0	0	5
15.1 - 16.0	0	0	0	0	0	0	1	0	1
16.1 AND OVER	0	0	0	0	0	0	2	0	2
MEAN 1966	10.9	10.7	11.0	10.7	11.1	11.0	11.5	11.2	10.9
NO INFORMATION	99	58	4	26	3	22	5	0	220
MEAN 1965	10.8	10.7	10.9	11.0	10.9	11.6	11.1	7.8	11.0

WHITE WHEAT TOTAL DAMAGE
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE										ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER		
	584	241	36	64	36	30	4	2	3	1000	
.1 - 1.0	345	188	33	170	17	55	8	1	3	820	
1.1 - 1.5	3	4	1	38	0	14	1	0	0	61	
1.6 - 2.0	0	0	1	28	0	28	3	1	1	62	
2.1 - 2.5	0	0	1	9	0	17	0	1	0	28	
2.6 - 3.0	0	0	0	11	0	18	0	0	0	29	
3.1 - 3.5	0	0	2	4	0	13	1	0	1	21	
3.6 - 4.0	0	0	1	11	0	28	0	0	0	40	
4.1 - 4.5	0	0	0	0	0	3	0	0	0	3	
4.6 - 5.0	0	0	0	0	1	18	2	0	0	21	
5.1 - 6.0	0	0	0	0	1	14	6	0	0	21	
6.1 - 7.0	0	0	0	0	1	19	3	0	0	23	
7.1 - 8.0	0	0	0	0	0	0	8	0	0	8	
8.1 - 10.0	0	0	0	0	0	0	14	0	0	14	
10.1 - 12.5	0	0	0	0	0	0	0	14	0	14	
12.6 - 15.0	0	0	0	0	0	0	0	7	0	7	
15.1 AND OVER	0	0	0	0	0	0	0	0	16	16	
MEAN 1966	0.1	0.1	0.3	0.9	0.3	2.6	5.5	10.1	17.9	0.9	
NO INFORMATION	2489	1072	57	897	27	92	34	7	13	4688	
MEAN 1965	0.1	0.2	0.0	1.0	0.	2.5	5.5	13.0	26.2	1.7	

WHITE WHEAT TOTAL DAMAGE
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	HEAVY NUMBER					
.0	555	159	66	71	44		101	17	3	0	1016
.1 - 1.0	92	63	23	56	11		48	7	2	1	303
1.1 - 1.5	0	0	0	2	0		4	0	0	0	6
1.6 - 2.0	0	0	0	0	0		6	2	0	0	8
2.1 - 2.5	0	0	0	2	0		1	1	0	0	4
2.6 - 3.0	0	0	0	2	0		1	0	0	0	3
3.1 - 3.5	0	0	0	0	0		1	0	0	0	1
3.6 - 4.0	0	0	0	1	0		0	1	0	0	2
4.1 - 4.5	0	0	0	0	0		0	0	0	0	0
4.6 - 5.0	0	0	0	0	0		3	0	0	0	3
5.1 - 6.0	0	0	0	0	0		1	0	0	0	1
6.1 - 7.0	0	0	0	0	0		1	0	0	0	1
7.1 - 8.0	0	0	0	0	0		0	0	0	0	0
8.1 - 10.0	0	0	0	0	0		0	0	1	0	1
10.1 - 12.5	0	0	0	0	0		0	0	2	0	2
12.6 - 15.0	0	0	0	0	0		0	0	0	0	0
15.1 AND OVER	0	0	0	0	0		0	0	0	7	7
MEAN 1966	0.0	0.1	0.0	0.2	0.0		0.4	0.4	4.4	26.0	0.3
NO INFORMATION	111	107	5	86	4		54	9	1	10	387
MEAN 1965	0.0	0.0	0.0	0.2	0.0		0.1	2.8	0.	0.8	0.1

WHITE WHEAT FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 CARLOTS ONLY
 ALL STATES

PERCENT	GRADE										SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER				
	69	43	0	9	0	2	0	0	0	0	123	
0.1 - 0.5	1540	537	28	275	18	104	18	11	8	2539		
0.6 - 1.0	0	0	91	65	3	11	2	1	0	173		
1.1 - 1.5	0	0	0	0	39	15	0	0	1	55		
1.6 - 2.0	0	0	0	0	22	10	0	0	0	32		
2.1 - 2.5	0	0	0	0	0	0	8	0	0	8		
2.6 - 3.0	0	0	0	0	0	0	12	0	0	12		
3.1 - 3.5	0	0	0	0	0	0	0	2	1	3		
3.6 - 4.0	0	0	0	0	0	0	0	5	0	5		
4.1 - 4.5	0	0	0	0	0	0	0	1	0	1		
4.6 - 5.0	0	0	0	0	0	0	0	1	0	1		
5.1 - 6.0	0	0	0	0	0	0	0	0	4	4		
6.1 - 8.0	0	0	0	0	0	0	0	0	2	2		
8.1 - 10.0	0	0	0	0	0	0	0	0	2	2		
10.1 - 15.0	0	0	0	0	0	0	0	0	0	0		
MEAN 1966	0.2	0.2	0.7	0.3	1.2	0.5	1.5	1.8	3.4	0.3		
NO INFORMATION	1812	925	13	883	1	207	44	12	19	3916		
MEAN 1965	0.2	0.2	0.4	0.3	0.5	0.5	1.0	0.6	0.3	0.2		

WHITE WHEAT FOREIGN MATERIAL
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER					
0.0	6	2	2	3	0	0	1	0	0	0	14
0.1 - 0.5	641	221	35	92	24	24	129	6	3	6	1157
0.6 - 1.0	0	0	54	40	4	4	9	1	0	2	110
1.1 - 1.5	0	0	0	0	18	18	17	0	0	0	35
1.6 - 2.0	0	0	0	0	11	11	6	1	0	0	18
2.1 - 2.5	0	0	0	0	0	0	0	11	0	0	11
2.6 - 3.0	0	0	0	0	0	0	0	11	0	0	11
3.1 - 3.5	0	0	0	0	0	0	0	0	2	0	2
3.6 - 4.0	0	0	0	0	0	0	0	0	1	0	1
4.1 - 4.5	0	0	0	0	0	0	0	0	1	0	1
4.6 - 5.0	0	0	0	0	0	0	0	0	1	0	1
5.1 - 6.0	0	0	0	0	0	0	0	0	0	0	0
6.1 - 8.0	0	0	0	0	0	0	0	0	0	0	0
8.1 - 10.0	0	0	0	0	0	0	0	0	0	0	0
10.1 - 15.0	0	0	0	0	0	0	0	0	0	0	0
MEAN 1966	0.2	0.2	0.6	0.4	0.9	0.9	0.4	2.1	2.5	0.4	0.4
NO INFORMATION	111	106	3	85	2	2	59	7	1	10	384
MEAN 1965	0.2	0.2	0.4	0.3	0.3	0.3	0.3	2.0	0.	0.2	0.3

PERCENT		GRADE									ALL GRADES NUMBER
		1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	
	0.0	0	0	0	0	0	0	0	0	0	0
0.1 -	1.0	1830	235	55	174	64	101	21	13	9	2502
1.1 -	2.0	1176	760	51	122	15	29	24	5	11	2193
2.1 -	2.5	70	126	7	38	3	7	12	2	0	265
2.6 -	3.0	28	41	5	24	0	3	5	1	0	107
3.1 -	3.5	0	0	6	28	0	4	3	0	0	41
3.6 -	4.0	0	0	3	21	0	3	2	1	0	30
4.1 -	4.5	0	0	1	6	0	1	0	0	0	8
4.6 -	5.0	0	0	0	5	0	2	0	0	0	7
5.1 -	6.0	0	0	0	0	0	0	0	1	1	2
6.1 -	7.0	0	0	0	0	0	0	0	0	0	0
7.1 -	8.0	0	0	0	0	0	0	0	0	0	0
8.1 -	9.0	0	0	0	0	0	0	0	0	0	0
9.1 -	11.0	0	0	0	0	0	0	0	0	0	0
11.1 -	12.0	0	0	0	0	0	0	0	0	0	0
12.1 -	15.0	0	0	0	0	0	0	0	0	0	0
15.1 -	20.0	0	0	0	0	0	0	0	0	0	0
20.1 -	25.0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER		0	0	0	0	0	0	0	0	0	0
MEAN 1966		1.1	1.5	1.4	1.6	0.8	1.1	1.6	1.3	1.4	1.2
NO INFORMATION		317	343	4	814	1	199	17	10	16	1721
MEAN 1965		1.0	1.2	1.7	1.4	0.9	1.0	1.3	0.8	0.8	1.2

WHITE WHEAT SHRUNKEN AND BROKEN KERNELS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	GRADE			3 NUMBER	4 NUMBER	5 NUMBER	SAMPLE GRADE NUMBER	ALL GRADES NUMBER
				2 NUMBER	3 NUMBER	3 HEAVY NUMBER					
0.0	0	0	0	0	0	0	0	1	0	0	1
0.1 - 1.0	523	142	78	88	50	50	131	22	6	7	1047
1.1 - 2.0	118	64	8	36	5	5	23	3	2	1	260
2.1 - 2.5	3	15	0	2	0	0	1	1	0	0	22
2.6 - 3.0	3	1	1	2	0	0	2	0	0	0	9
3.1 - 3.5	0	0	2	10	0	0	2	0	0	0	14
3.6 - 4.0	0	0	2	10	0	0	1	0	0	0	13
4.1 - 4.5	0	0	0	6	0	0	0	0	0	1	7
4.6 - 5.0	0	0	0	3	1	1	1	0	0	0	5
5.1 - 6.0	0	0	0	0	0	0	9	0	0	0	9
6.1 - 7.0	0	0	0	0	0	0	7	0	0	0	7
7.1 - 8.0	0	0	0	0	0	0	12	0	0	0	12
8.1 - 9.0	0	0	0	0	0	0	0	4	0	0	4
9.1 - 11.0	0	0	0	0	0	0	0	4	0	0	4
11.1 - 12.0	0	0	0	0	0	0	0	0	0	0	0
12.1 - 15.0	0	0	0	0	0	0	0	0	1	0	1
15.1 - 20.0	0	0	0	0	0	0	0	0	0	0	0
20.1 - 25.0	0	0	0	0	0	0	0	0	0	0	0
25.1 AND OVER	0	0	0	0	0	0	0	0	0	0	0
MEAN 1966	0.7	1.0	0.8	1.5	0.7	0.7	1.7	2.7	2.0	1.1	1.0
NO INFORMATION	111	107	3	63	3	3	32	2	0	9	330
MEAN 1965	0.8	1.0	0.9	1.3	0.6	0.6	0.9	4.0	13.6	4.4	1.0

WHITE WHEAT TOTAL DEFECTS
PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
CARLOTS ONLY
ALL STATES

PERCENT	GRADE						ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	
0.0	0	0	0	0	0	0	0
0.1 - 1.0	413	43	10	42	12	26	547
1.1 - 2.0	586	284	32	93	16	26	1040
2.1 - 2.5	61	82	11	54	16	16	240
2.6 - 3.0	24	50	9	27	5	13	135
3.1 - 3.5	0	0	8	22	3	5	42
3.6 - 4.0	0	0	3	26	0	3	37
4.1 - 4.5	0	0	2	16	0	7	29
4.6 - 5.0	0	0	2	6	0	7	21
5.1 - 6.0	0	0	0	0	1	10	17
6.1 - 7.0	0	0	0	0	1	6	8
7.1 - 8.0	0	0	0	0	1	7	14
8.1 - 9.0	0	0	0	0	0	0	7
9.1 - 11.0	0	0	0	0	0	0	8
11.1 - 12.0	0	0	0	0	0	0	6
12.1 - 15.0	0	0	0	0	0	0	4
15.1 - 20.0	0	0	0	0	0	0	3
20.1 - 25.0	0	0	0	0	0	0	1
25.1 AND OVER	0	0	0	0	0	0	1
MEAN 1966	1.3	1.7	2.1	2.3	2.0	2.9	1.9
NO INFORMATION	2337	1046	55	946	27	223	4716
MEAN 1965	1.2	1.6	2.0	2.4	0.9	2.8	2.0

WHITE WHEAT TOTAL DEFECTS
 PERCENTAGE CONTENT FREQUENCY DISTRIBUTION OF INSPECTED RECEIPTS,
 BY GRADE, 2 MONTHS FOLLOWING HARVEST, 1966 CROP
 TRUCKLOTS ONLY
 ALL STATES

PERCENT	GRADE										SAMPLE GRADE NUMBER	ALL GRADES NUMBER
	1 HEAVY NUMBER	1 NUMBER	2 HEAVY NUMBER	2 NUMBER	3 HEAVY NUMBER	3 NUMBER	4 NUMBER	5 NUMBER				
0.0	0	0	0	0	0	0	0	0	0	0	0	
0.1 - 1.0	431	98	23	51	17	71	0	0	0	0	691	
1.1 - 2.0	198	94	60	50	23	49	2	0	0	1	477	
2.1 - 2.5	13	22	1	15	6	18	0	0	0	0	75	
2.6 - 3.0	5	8	2	7	6	7	9	0	0	0	44	
3.1 - 3.5	0	0	3	7	3	4	9	0	0	0	26	
3.6 - 4.0	0	0	0	2	0	3	5	1	0	0	11	
4.1 - 4.5	0	0	1	1	0	0	1	2	0	0	5	
4.6 - 5.0	0	0	0	0	0	2	1	0	0	0	3	
5.1 - 6.0	0	0	0	0	0	4	0	2	0	0	6	
6.1 - 7.0	0	0	0	0	0	3	0	0	0	0	3	
7.1 - 8.0	0	0	0	0	0	5	0	0	0	0	5	
8.1 - 9.0	0	0	0	0	0	0	2	0	0	0	2	
9.1 - 11.0	0	0	0	0	0	0	0	1	0	0	1	
11.1 - 12.0	0	0	0	0	0	0	1	0	0	0	1	
12.1 - 15.0	0	0	0	0	0	0	0	2	0	0	2	
15.1 - 20.0	0	0	0	0	0	0	0	0	1	1	1	
20.1 - 25.0	0	0	0	0	0	0	0	0	2	2	2	
25.1 AND OVER	0	0	0	0	0	0	0	0	4	4	4	
MEAN 1966	1.0	1.3	1.4	1.5	1.6	1.8	3.8	7.6	27.1	1.5	1.5	
NO INFORMATION	111	107	4	87	4	55	7	1	10	386		
MEAN 1965	1.0	1.1	1.4	1.4	1.6	1.2	4.6	0.	1.5	1.2	1.2	

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